



FIG. 1

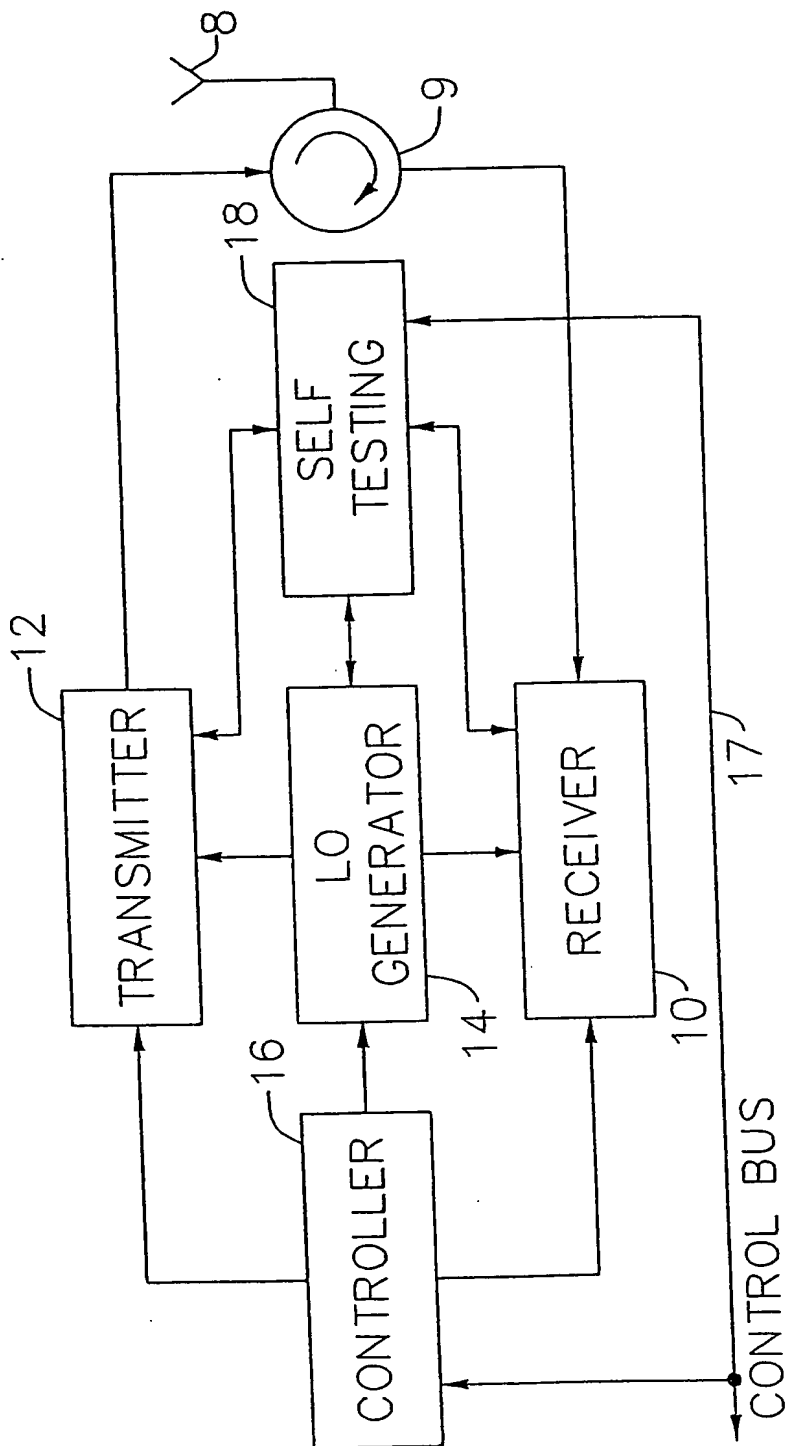


FIG. 2

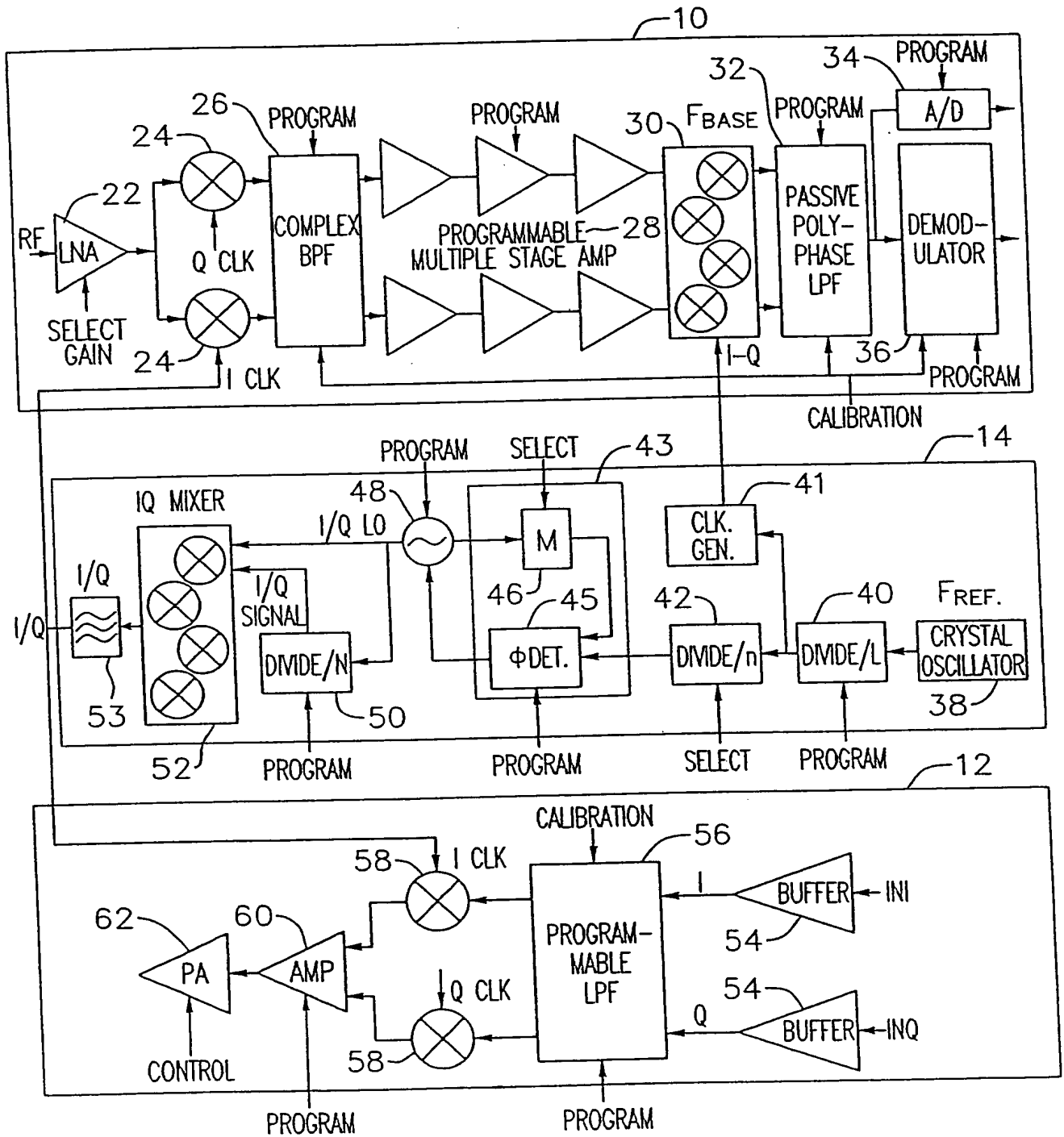


FIG. 3

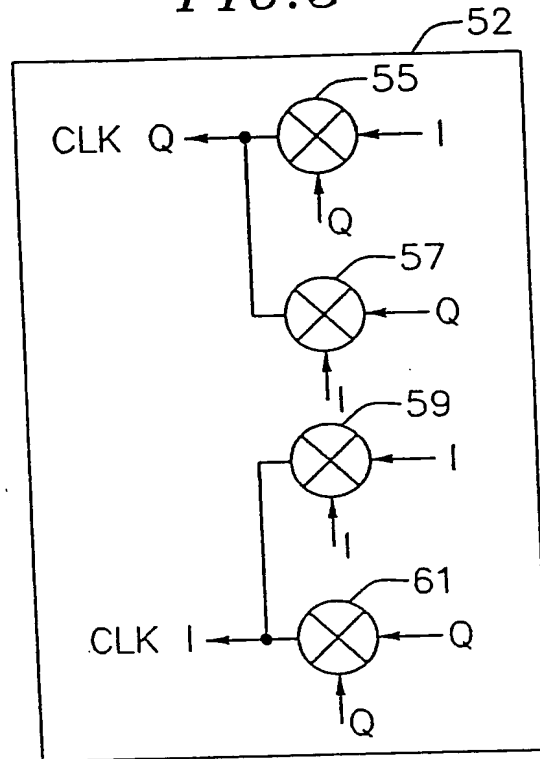


FIG. 4

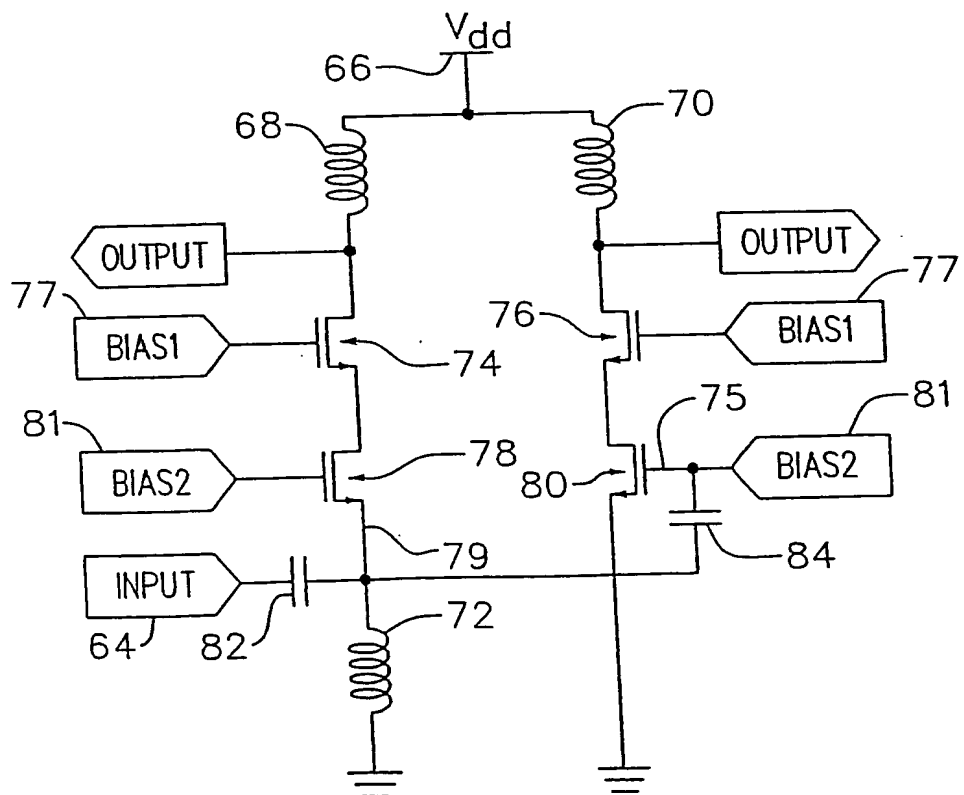


FIG. 4(a)

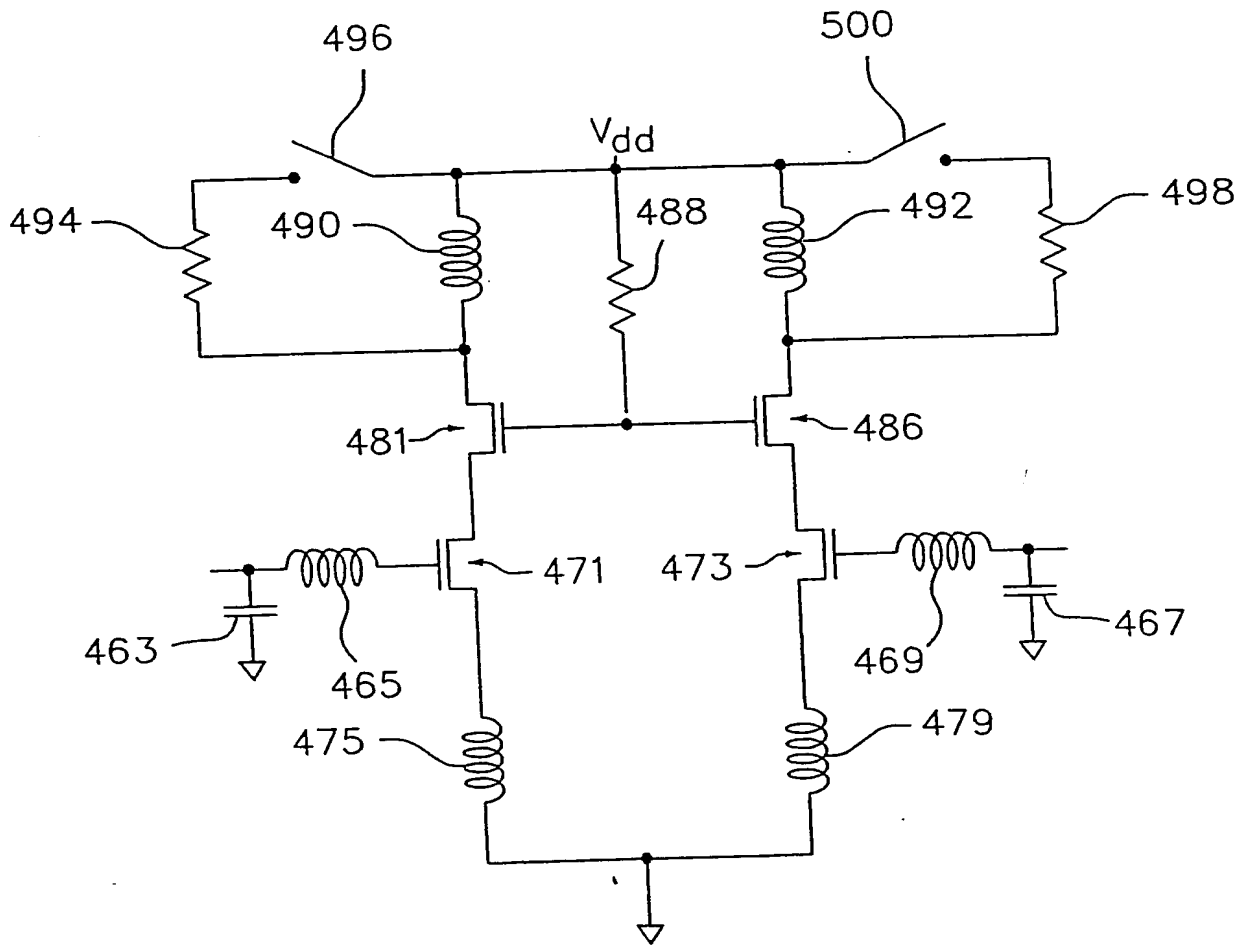


FIG. 5

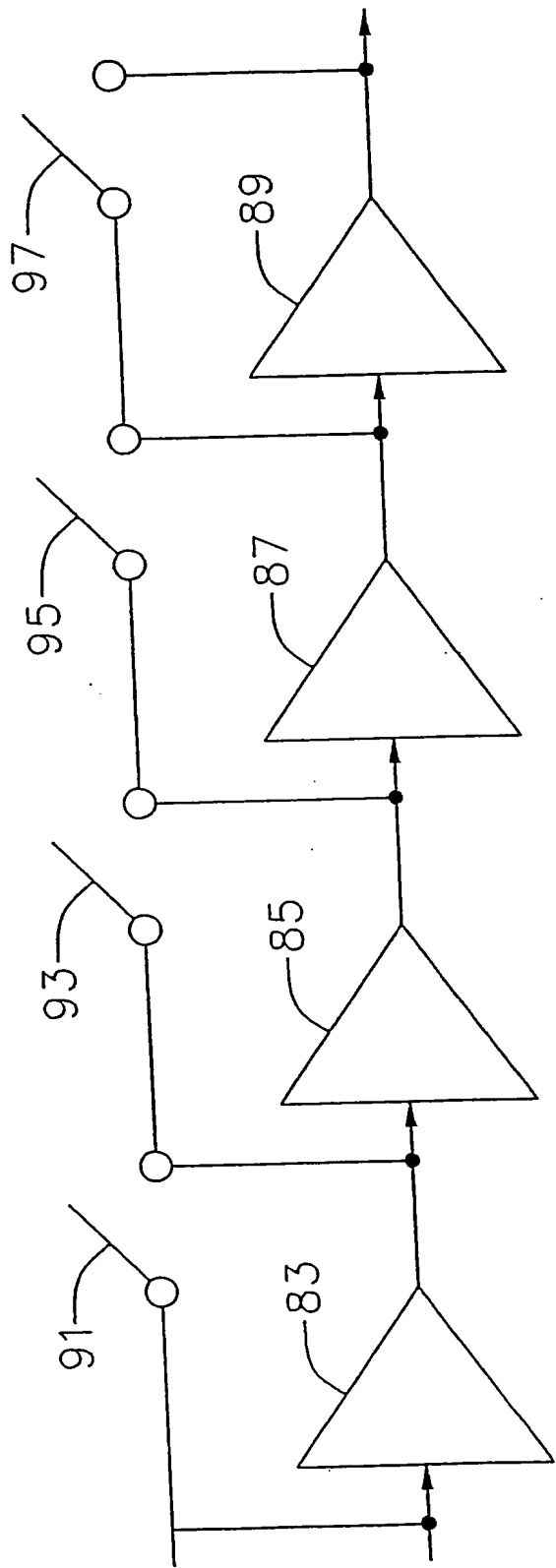


FIG. 6

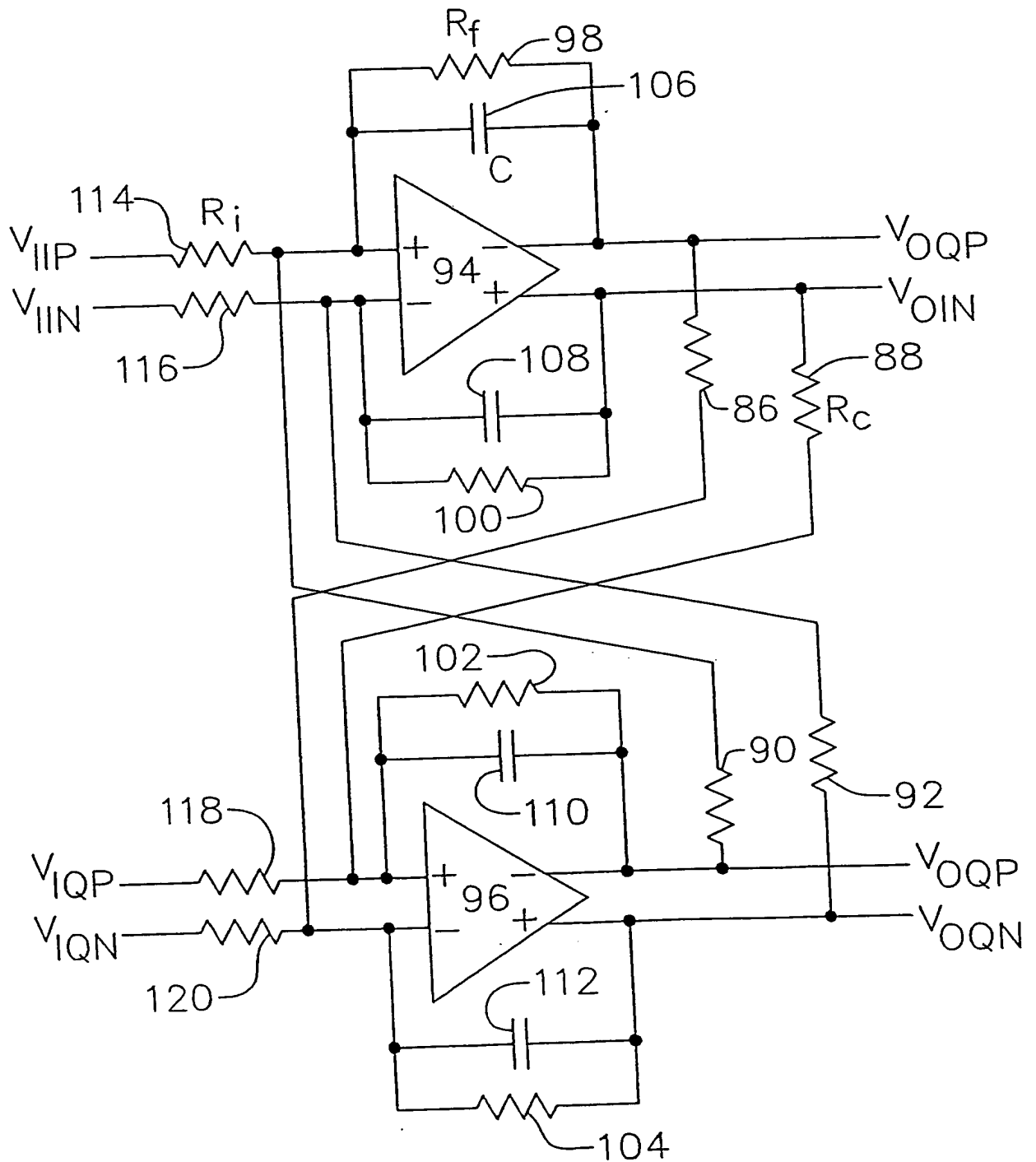


FIG. 7

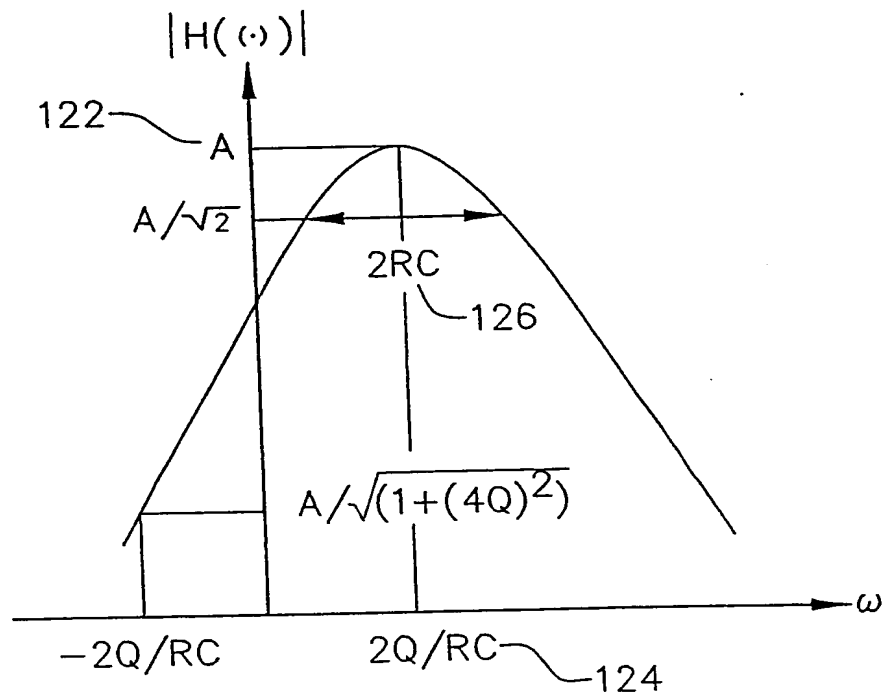


FIG. 8

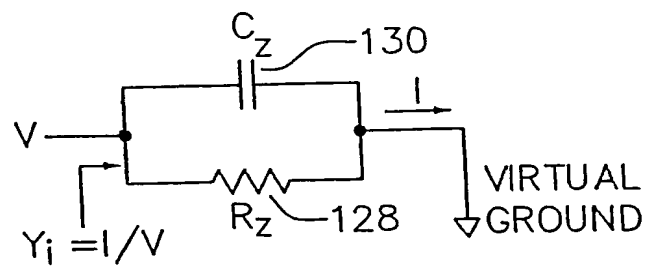


FIG. 9

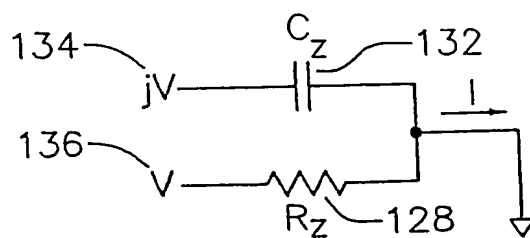


FIG. 10

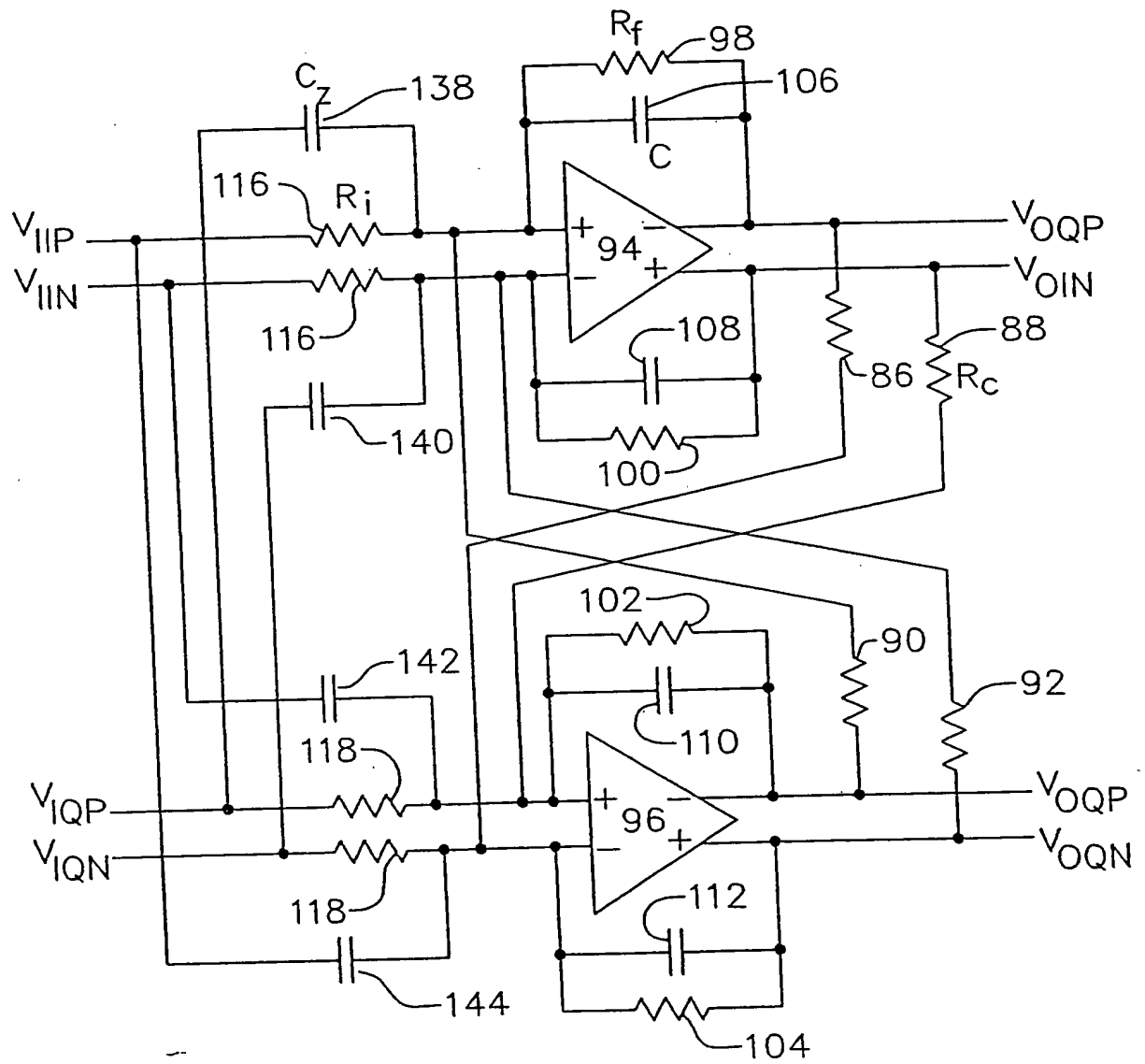


FIG. 11

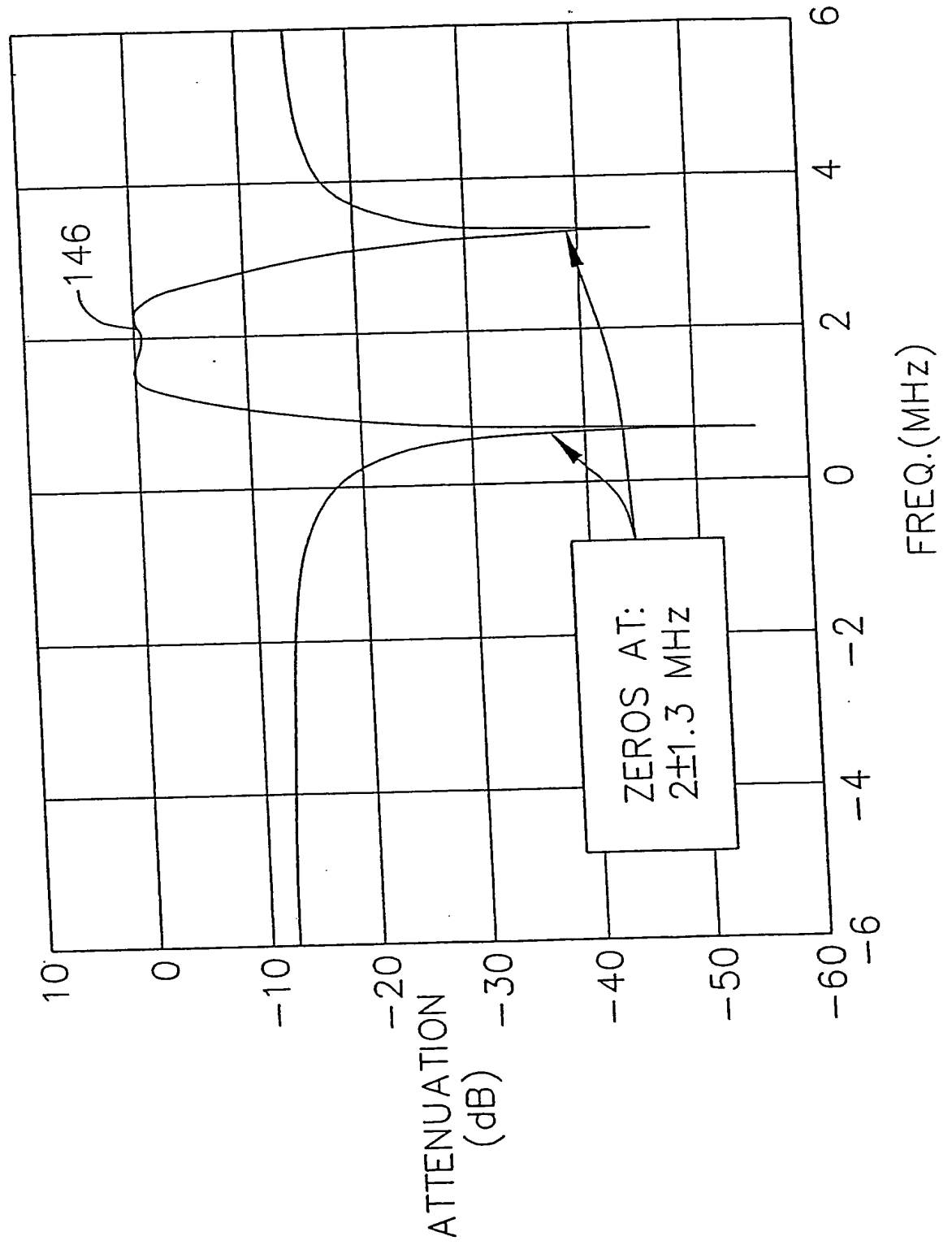


FIG. 12(a)

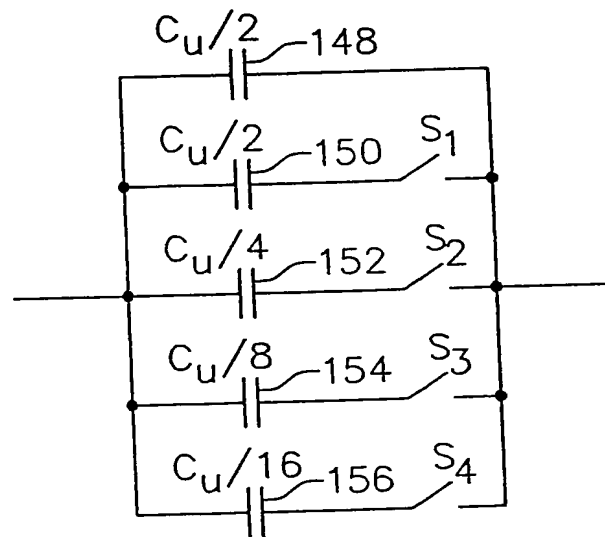


FIG. 12(b)

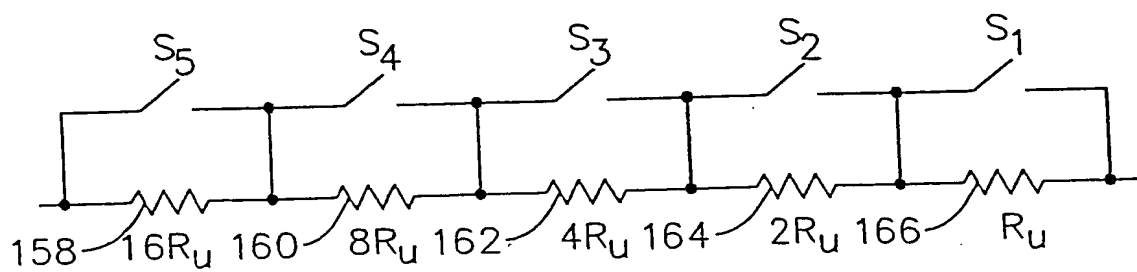


FIG. 13

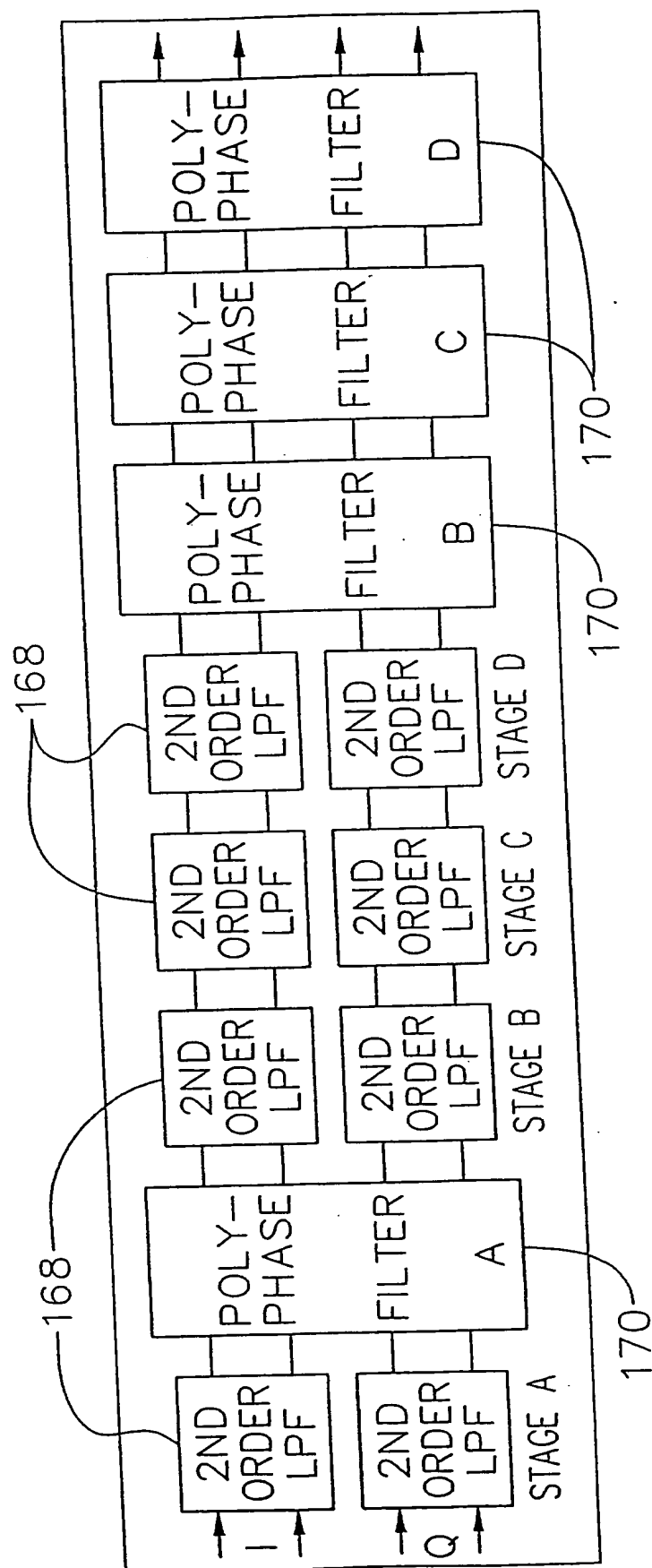


FIG. 14

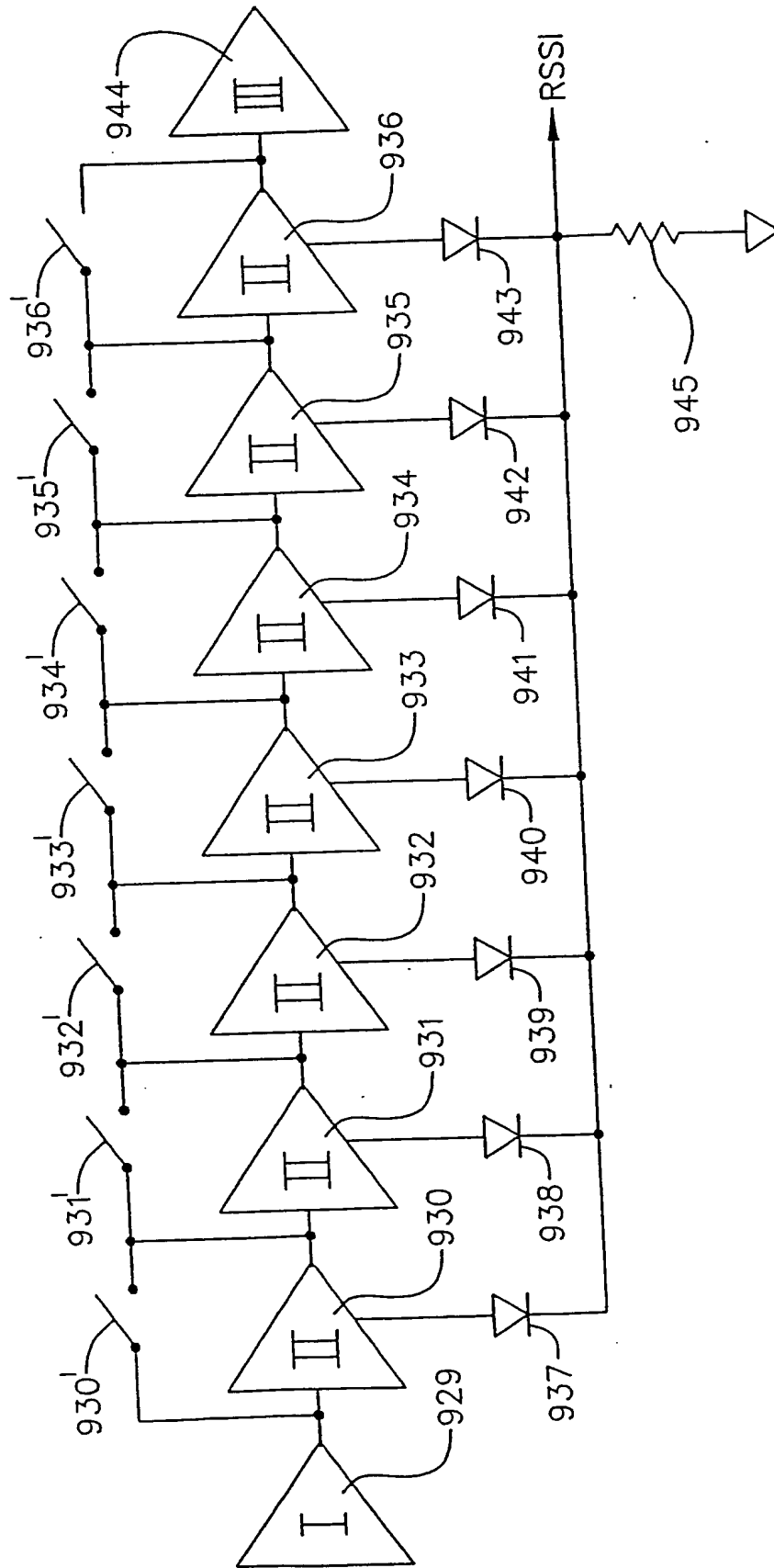


FIG. 15

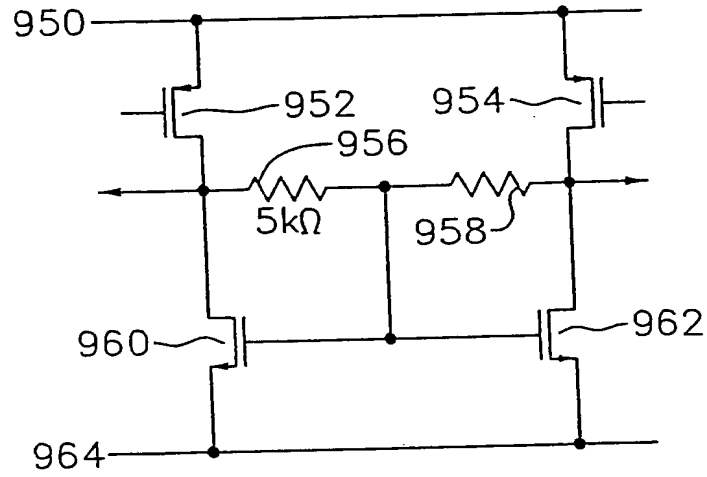
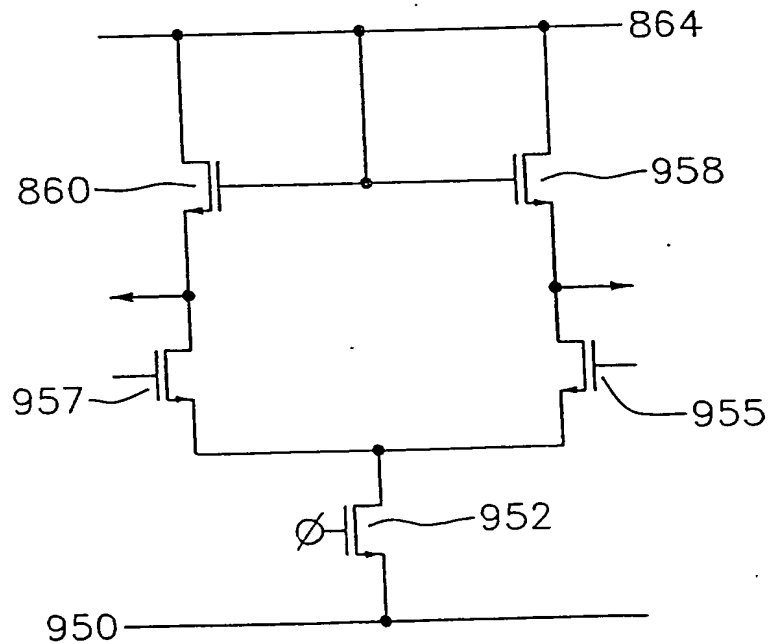
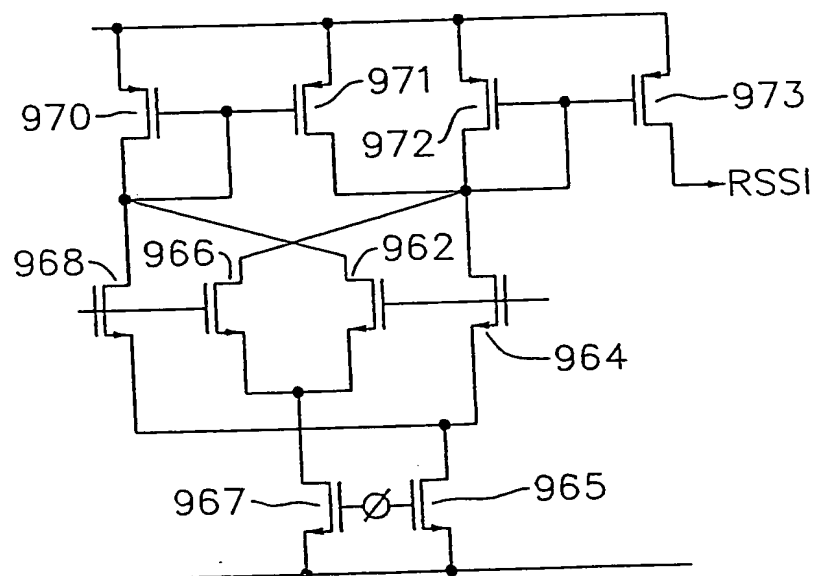


FIG. 16(a)



Replacement Sheet

FIG. 16(b)



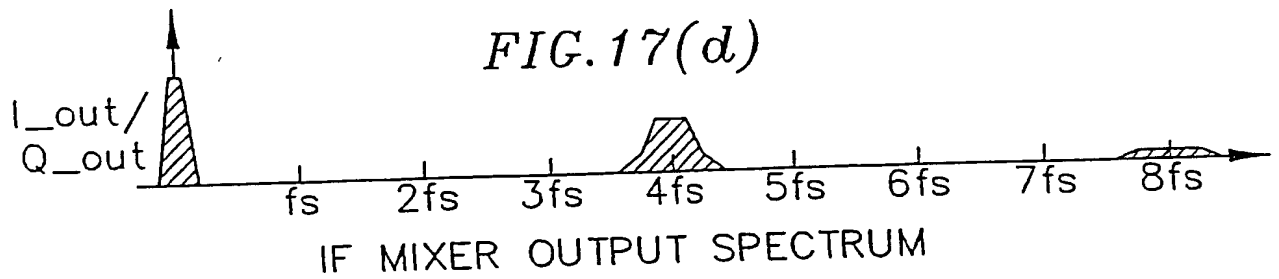
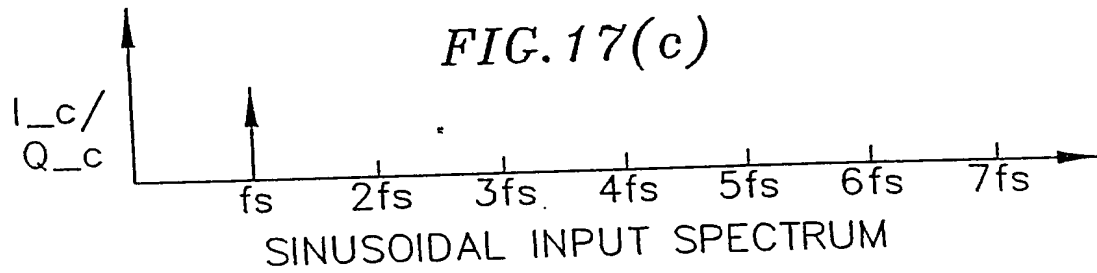
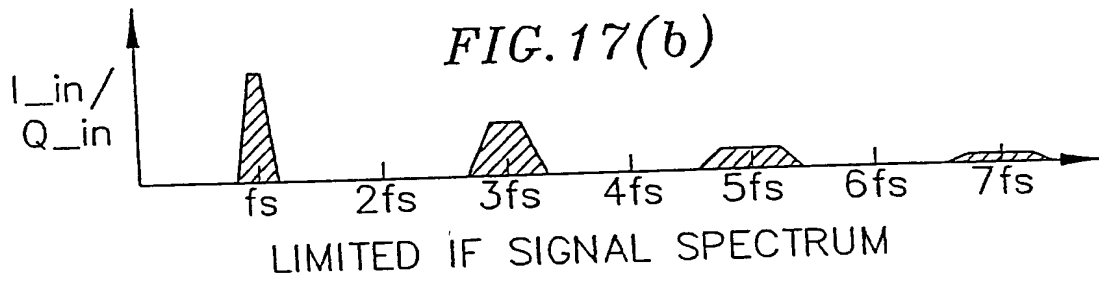
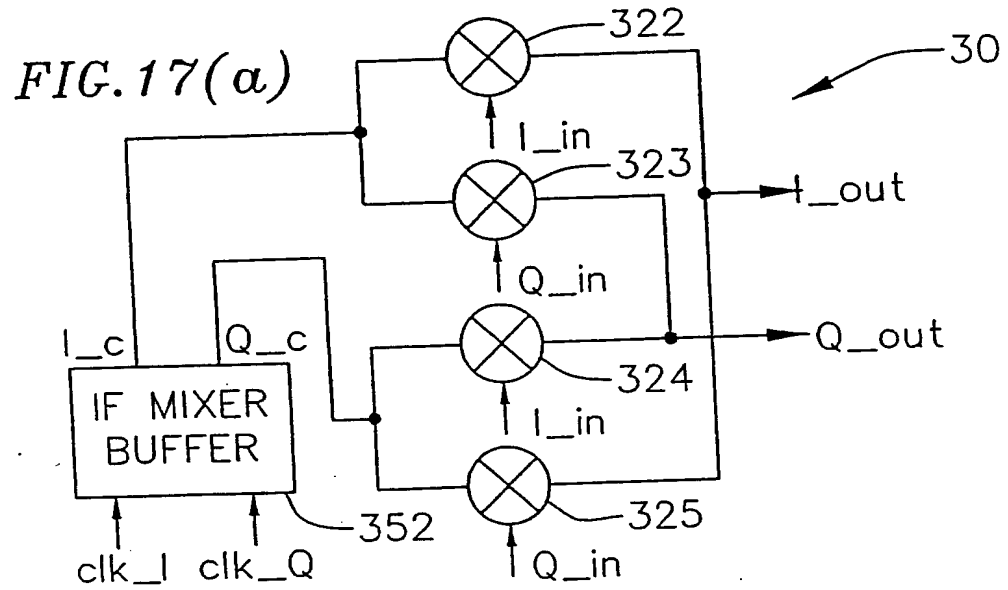


FIG. 18

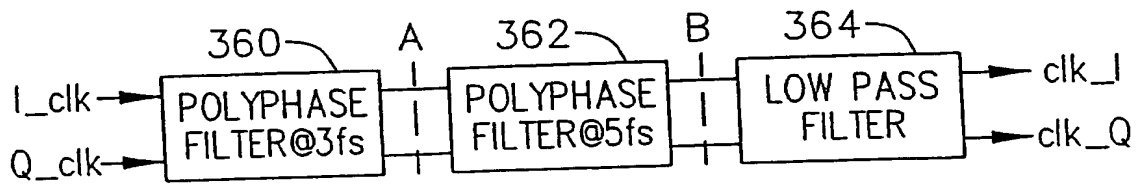


FIG. 19(a)

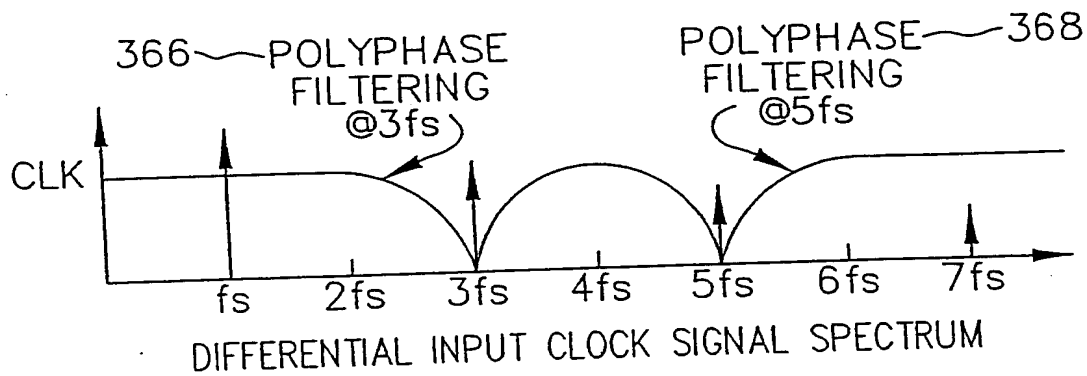


FIG. 19(b)

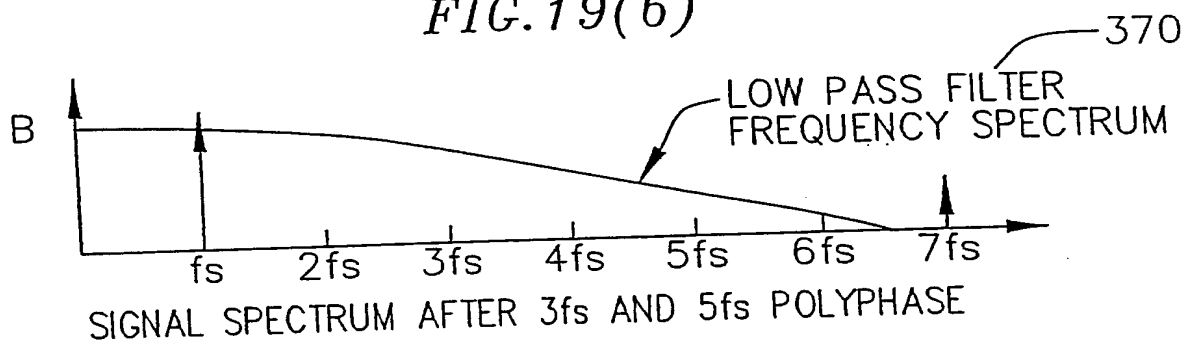


FIG. 19(c)

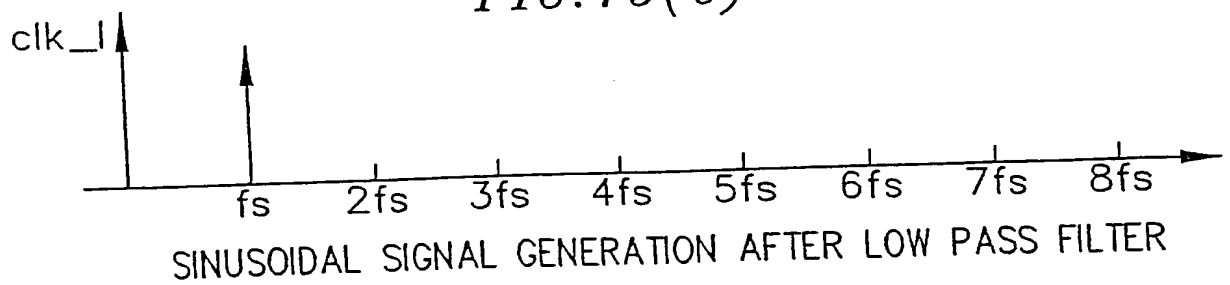


FIG.20(a)

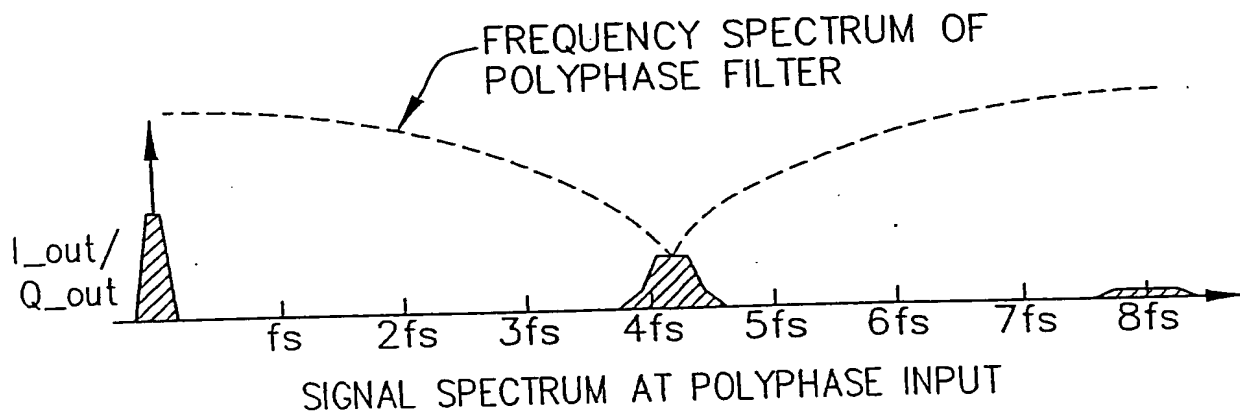


FIG.20(b)

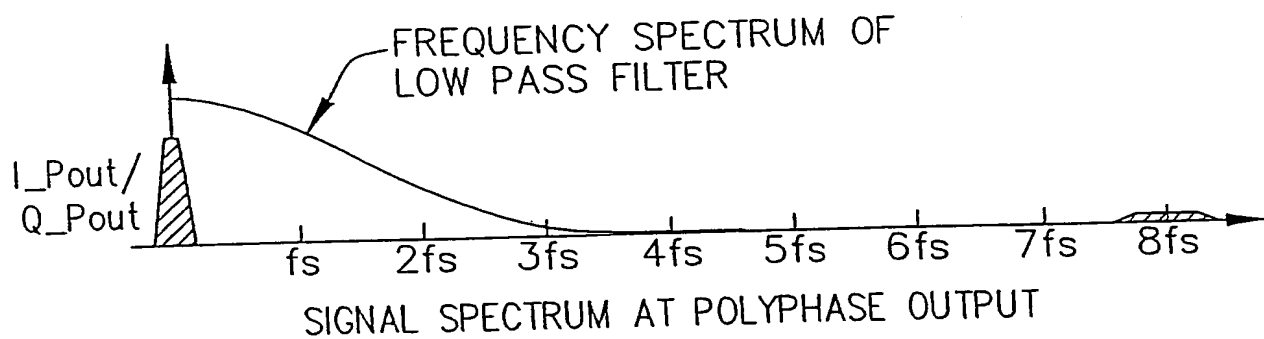


FIG.20(c)

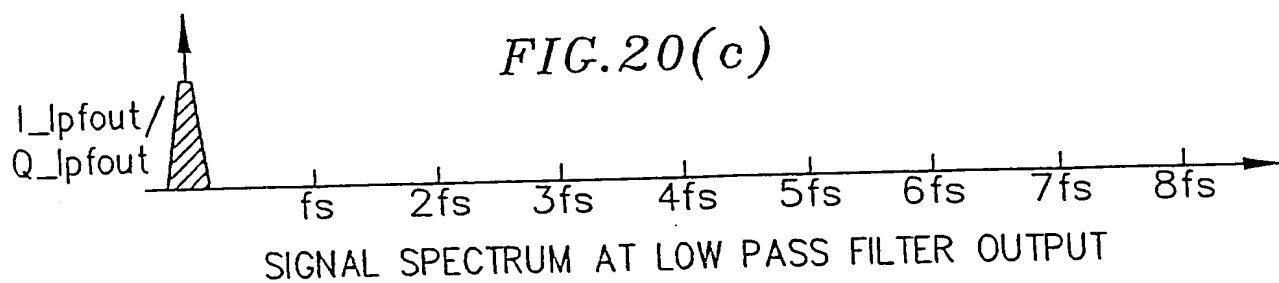


FIG.21

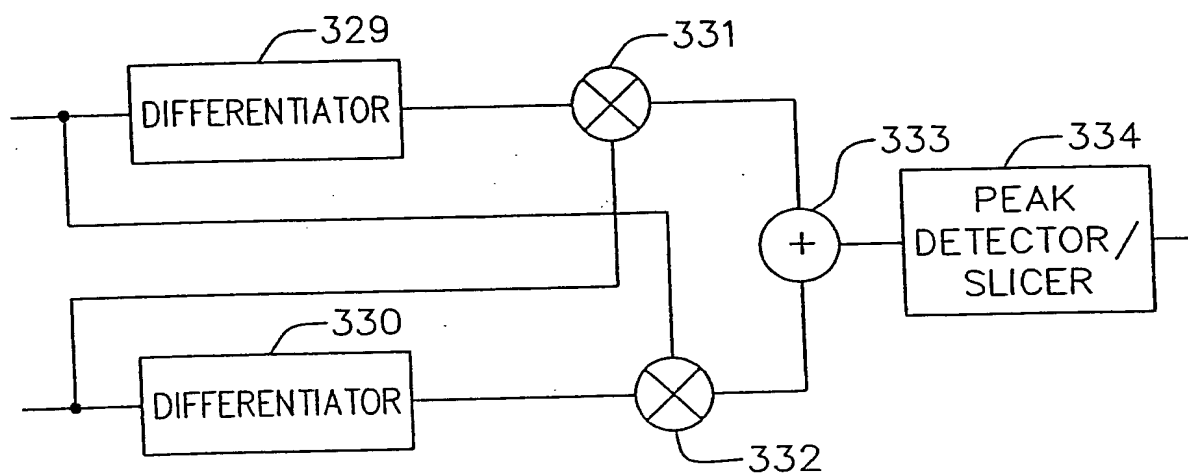


FIG.22

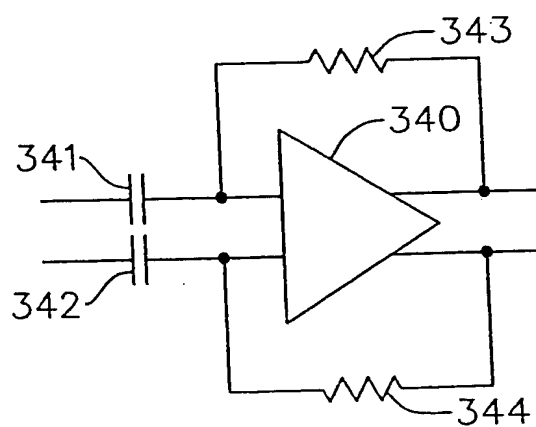


FIG. 23

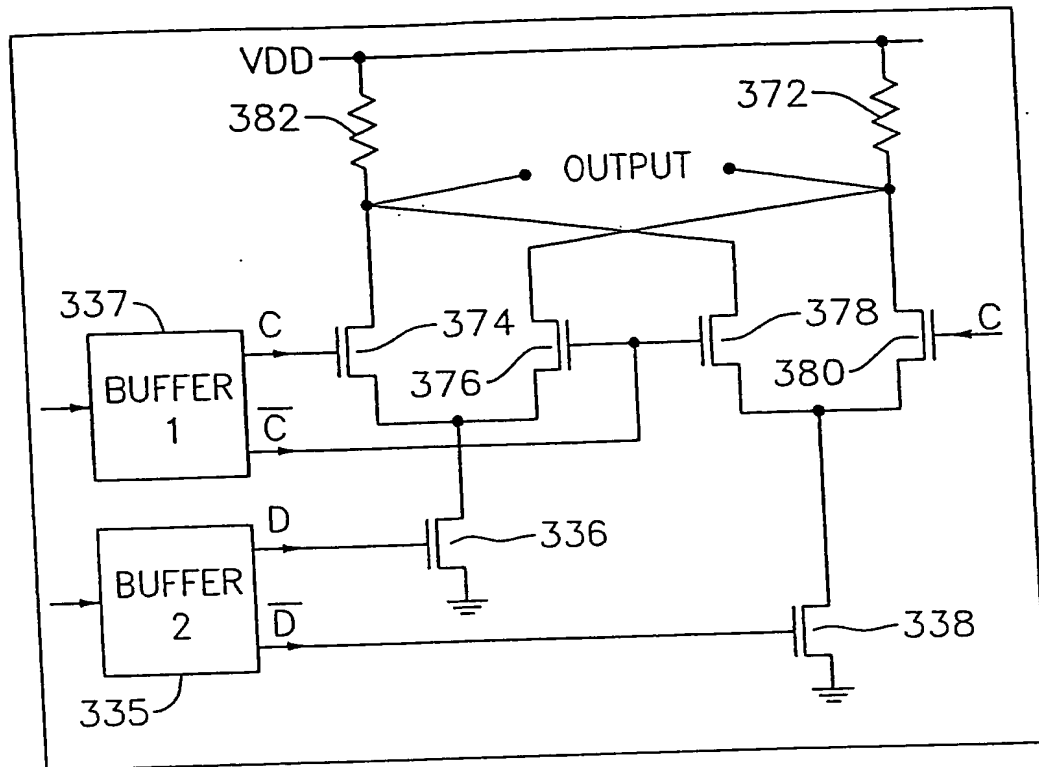


FIG. 24

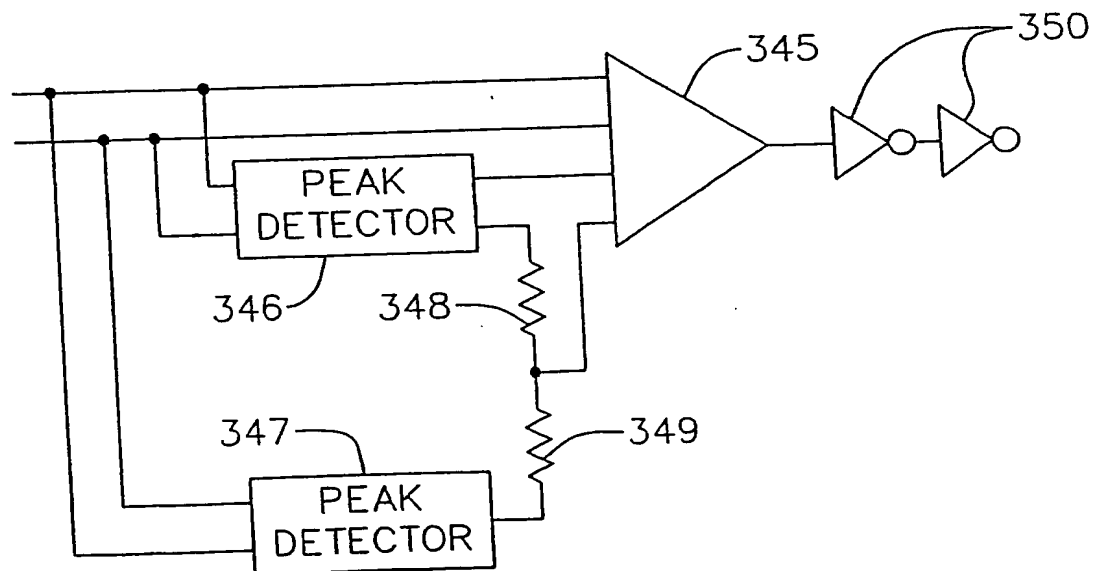


FIG. 25

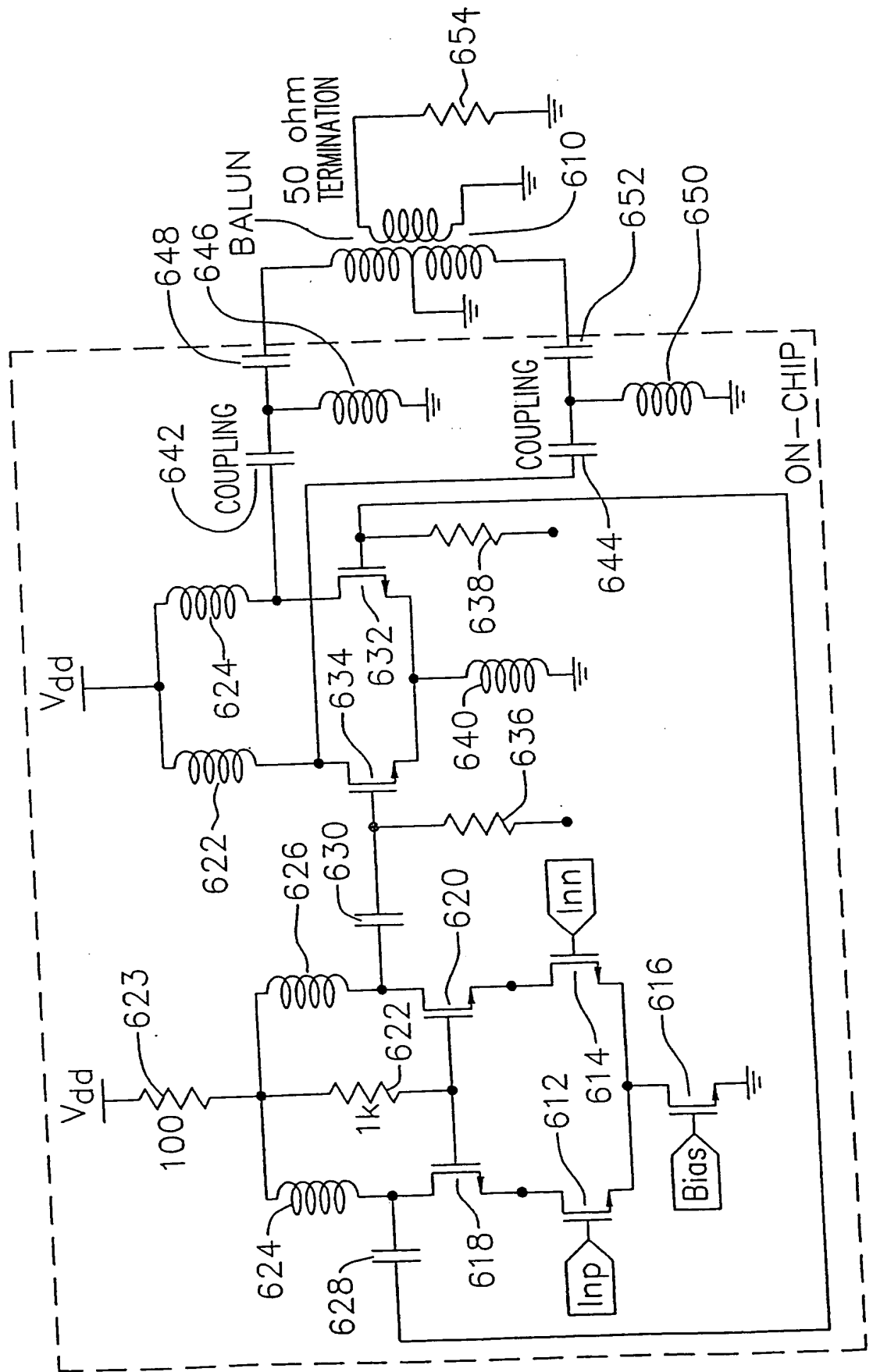


FIG. 26(a)

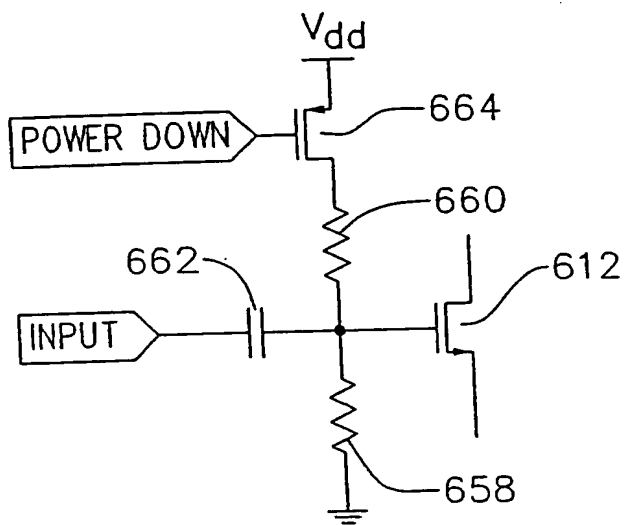


FIG. 26(b)

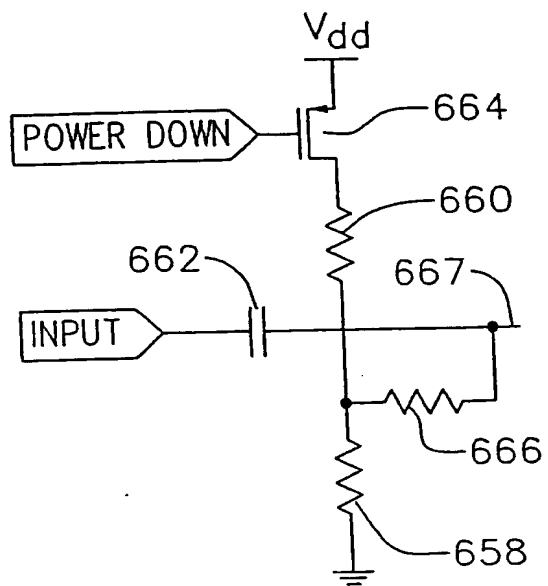


FIG. 27

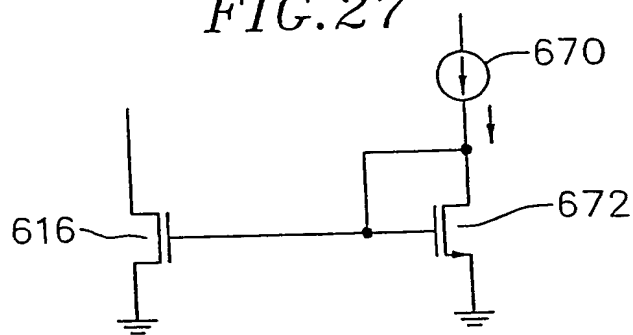


FIG. 28

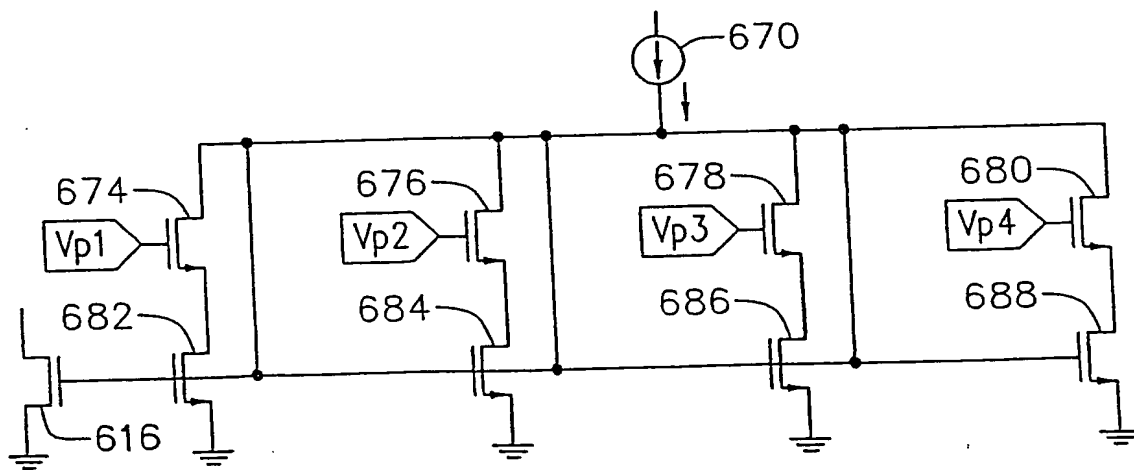


FIG. 29

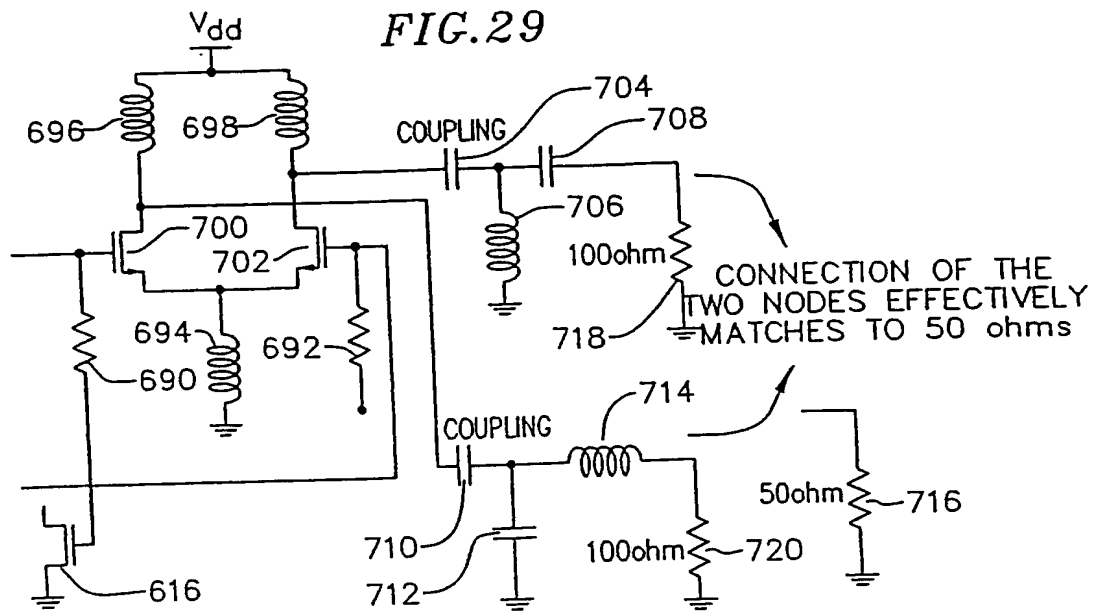


FIG. 30

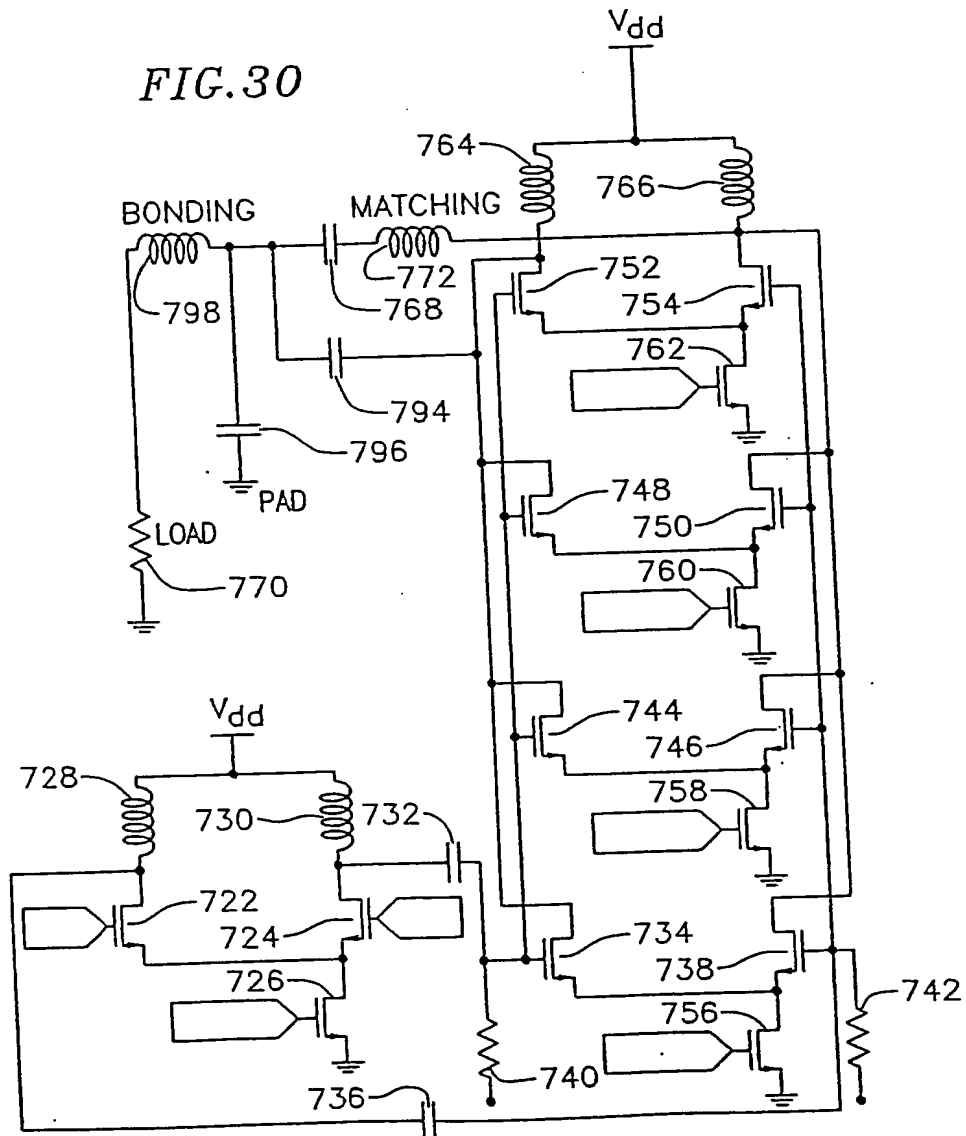


FIG. 31(a)

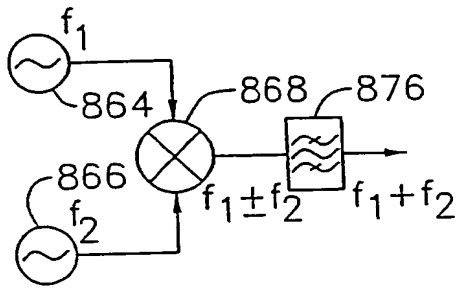


FIG. 31(b)

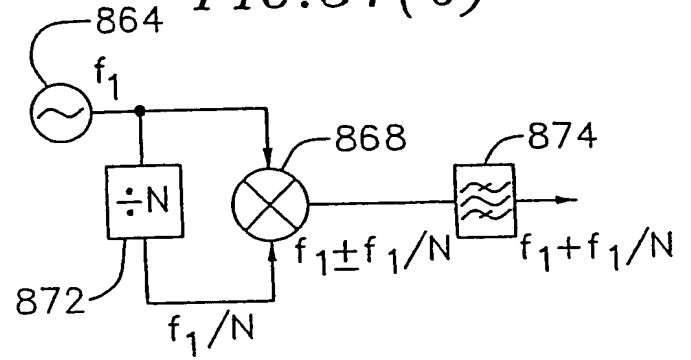


FIG. 32

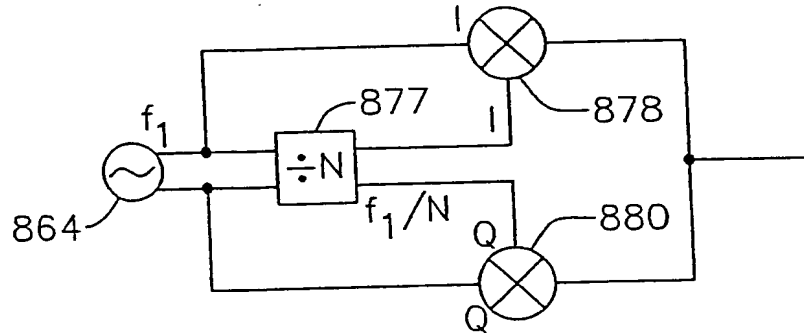


FIG. 33

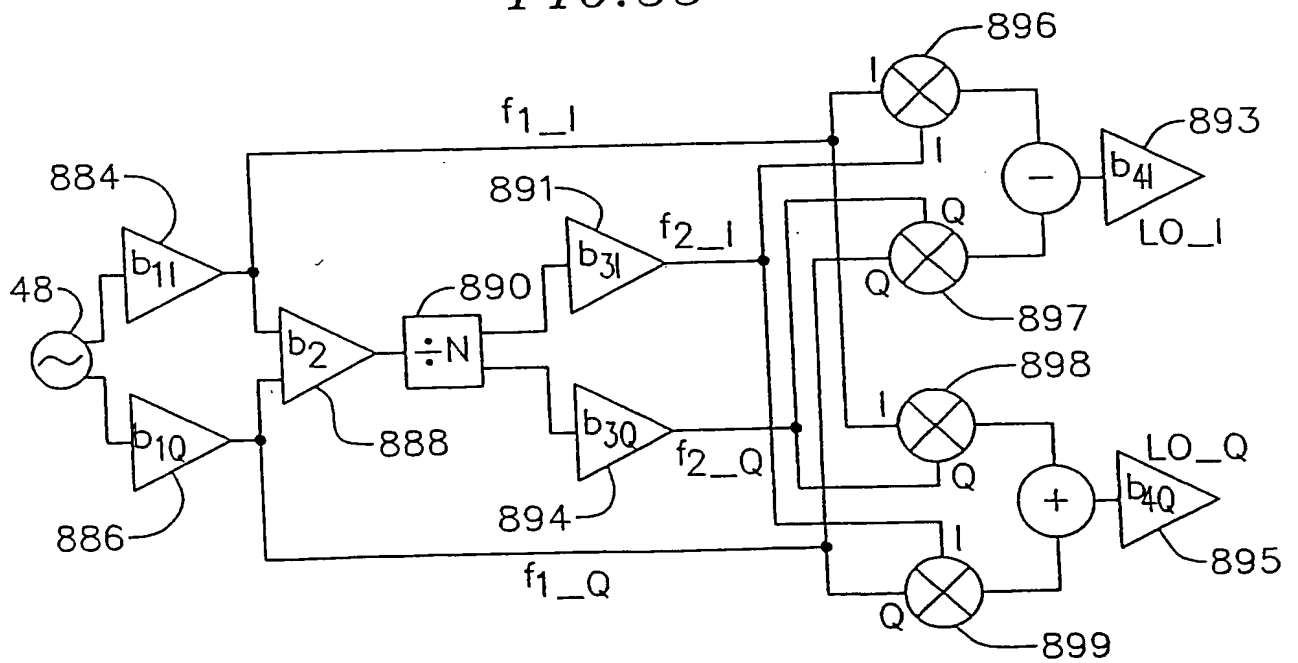


FIG. 33(α)

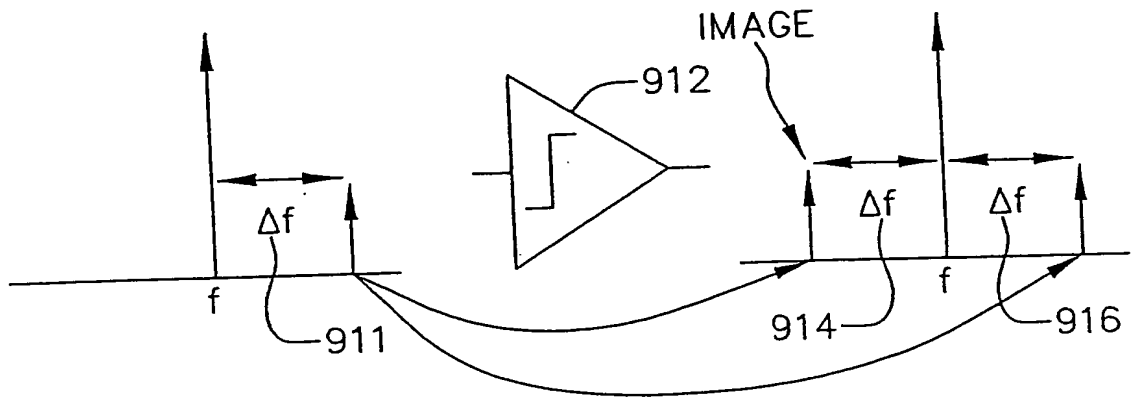


FIG. 34

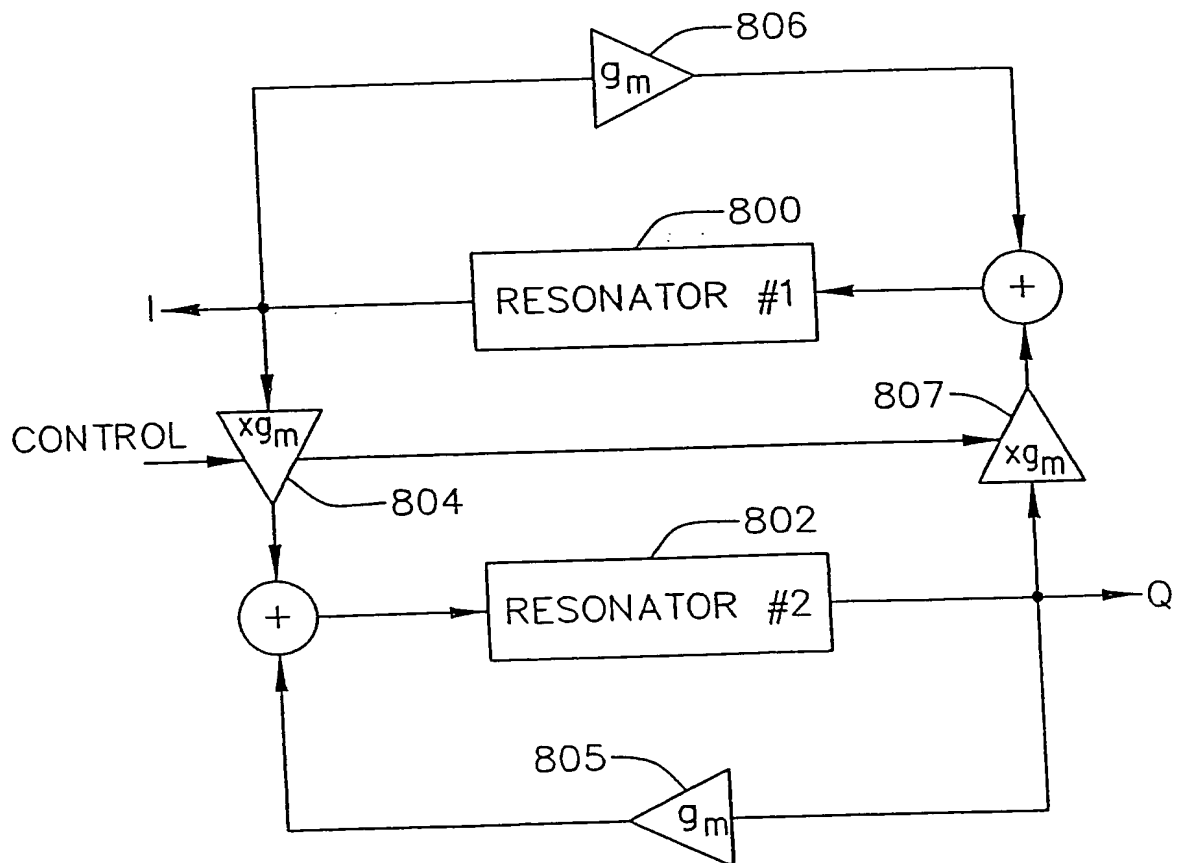


FIG. 35

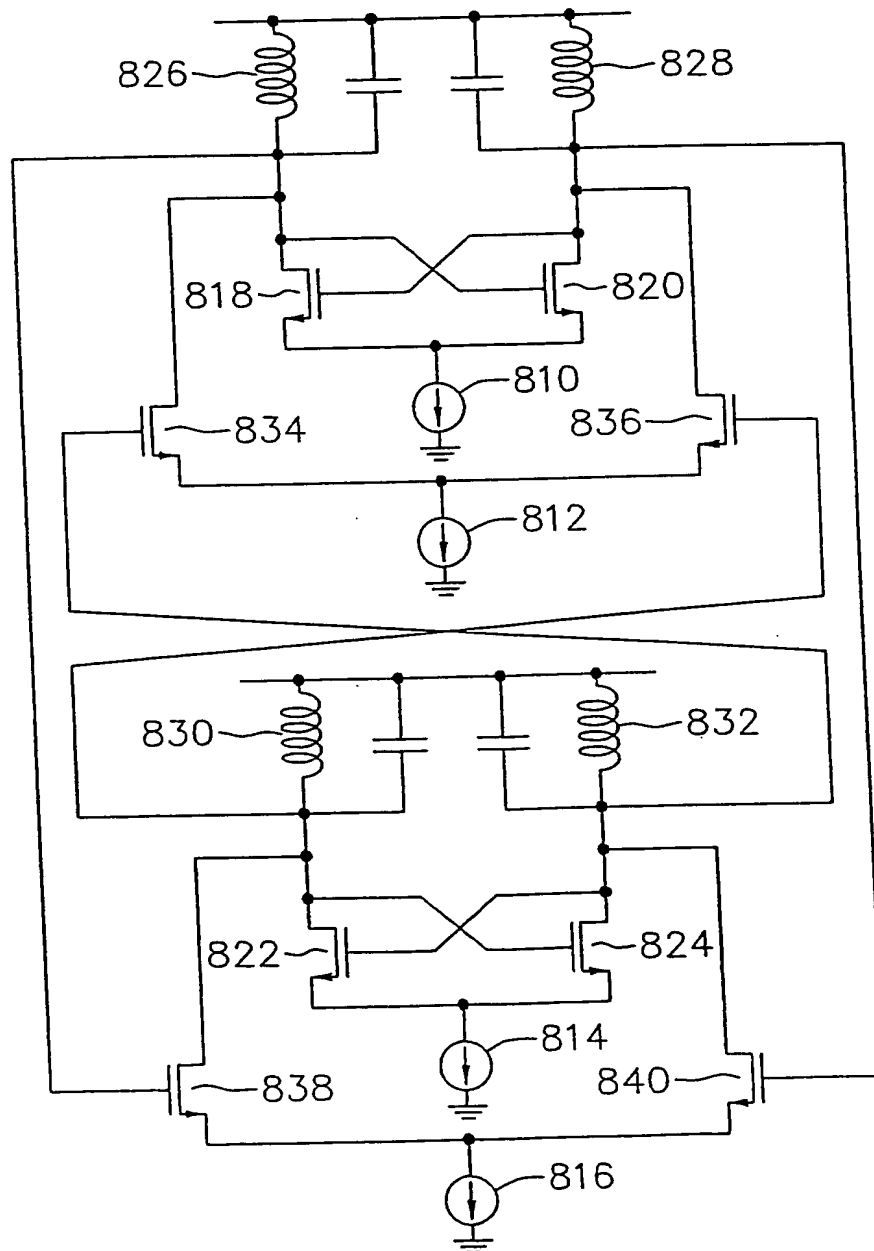
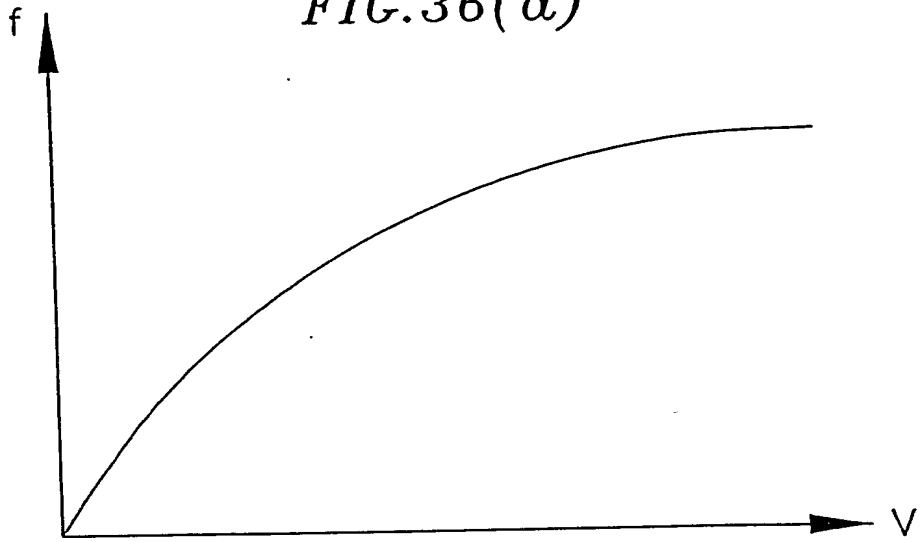
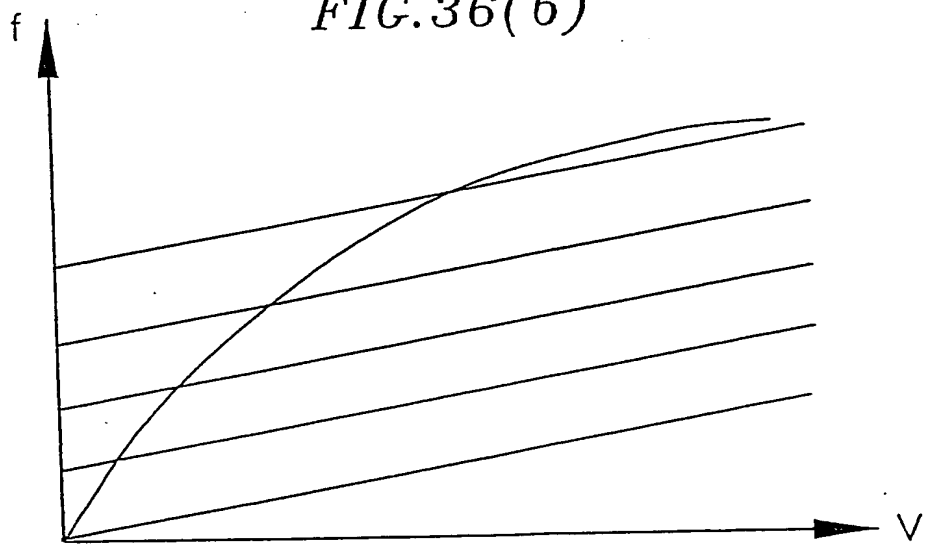


FIG.36(a)



TYPICAL VCO TUNING CURVE

FIG.36(b)



SEGMENTED VCO TUNING CURVE

FIG.37(a)

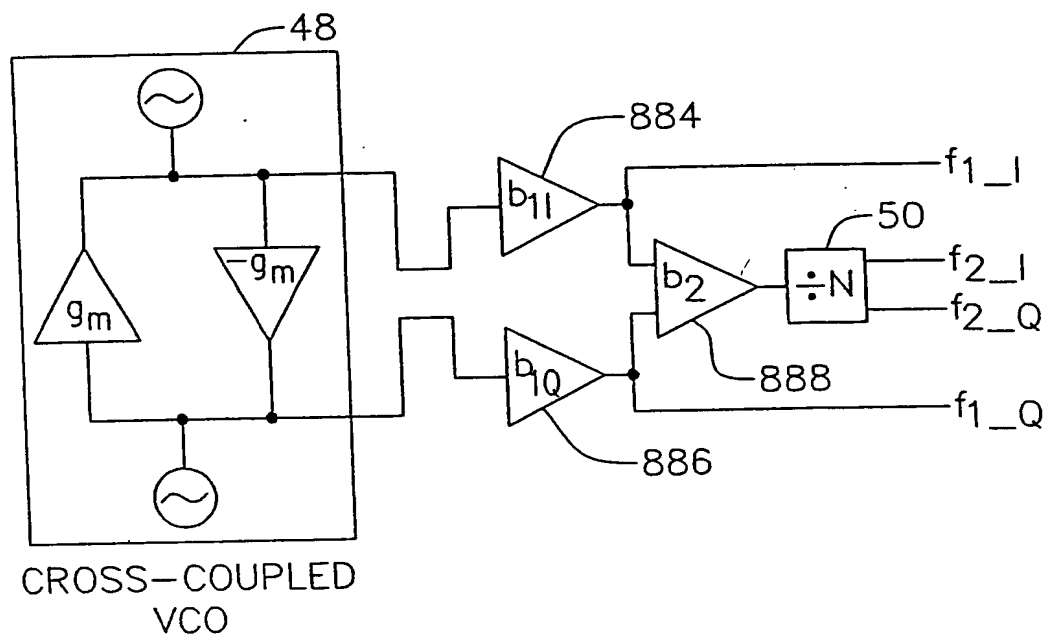


FIG.37(b)

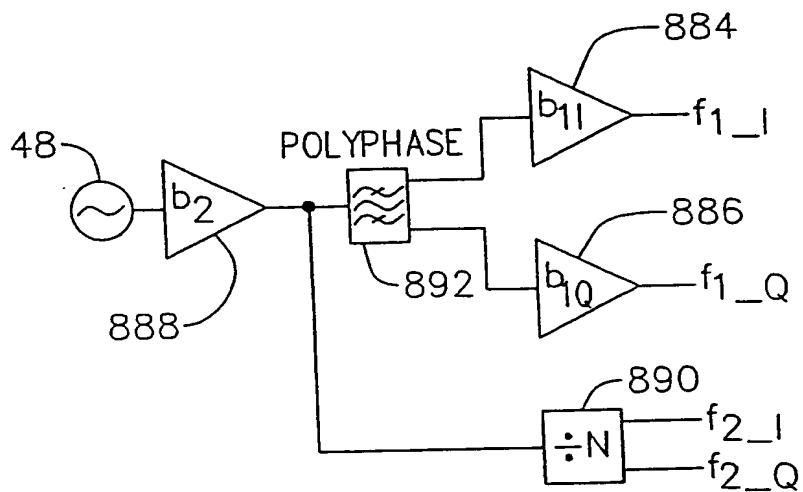
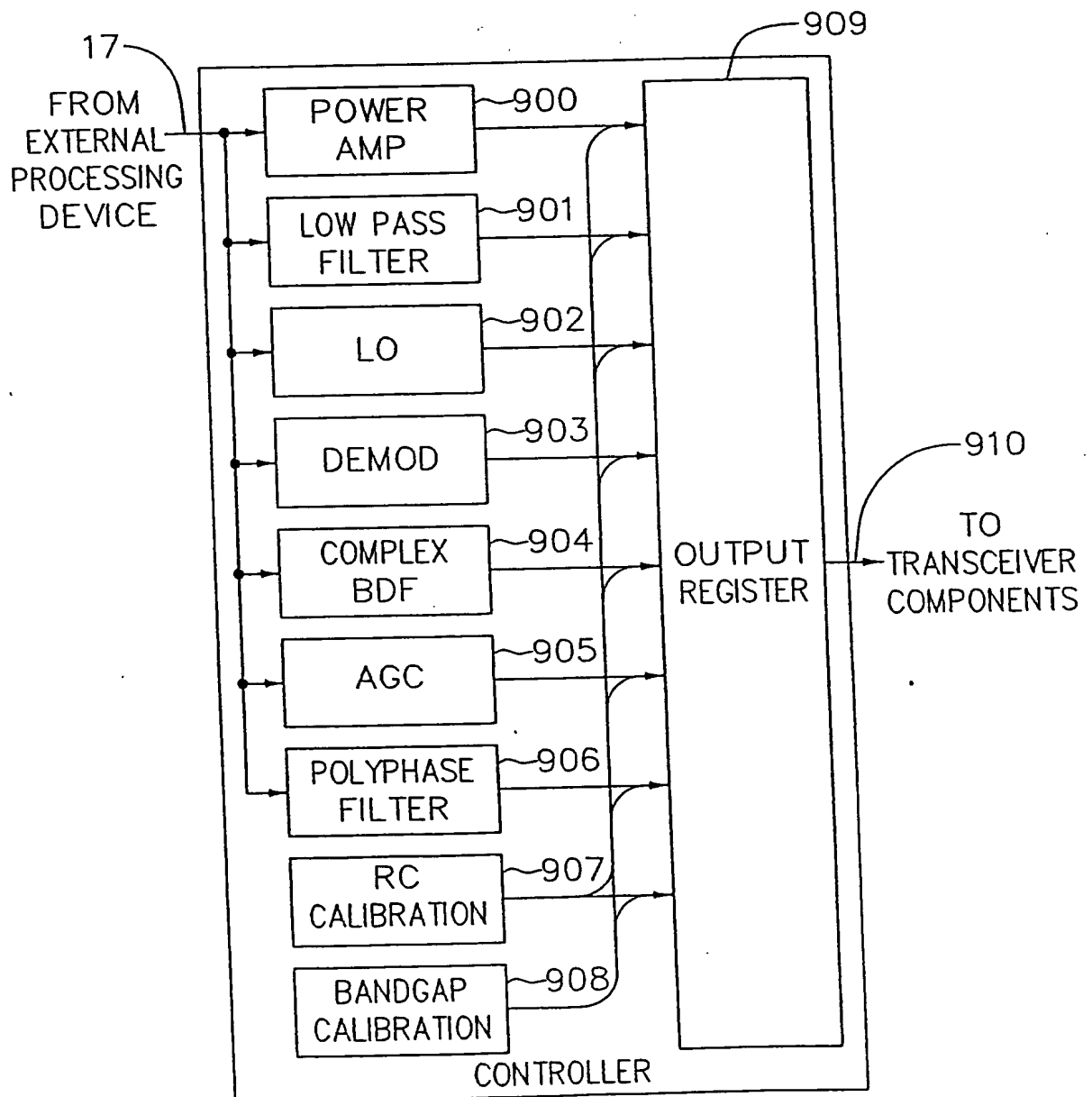


FIG. 38



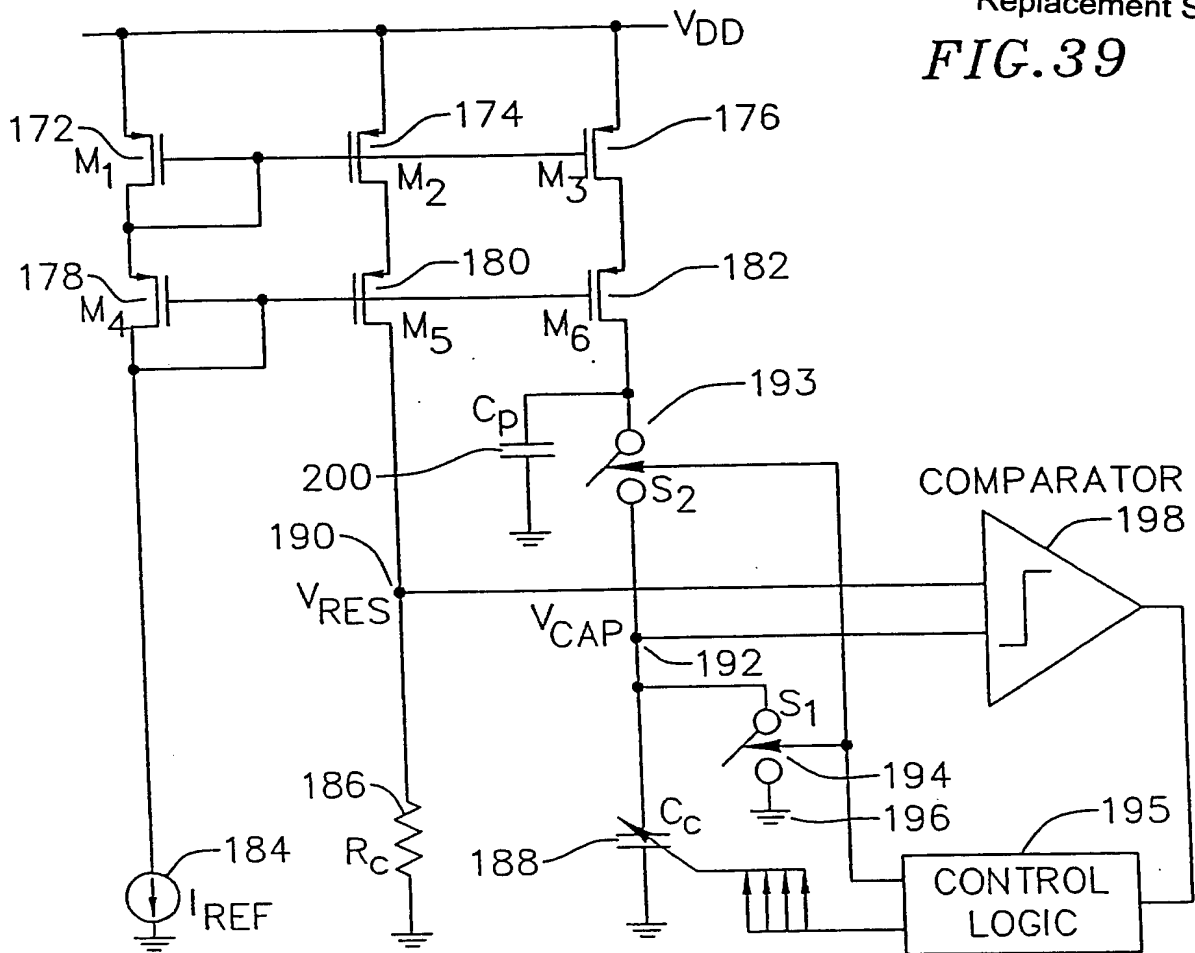
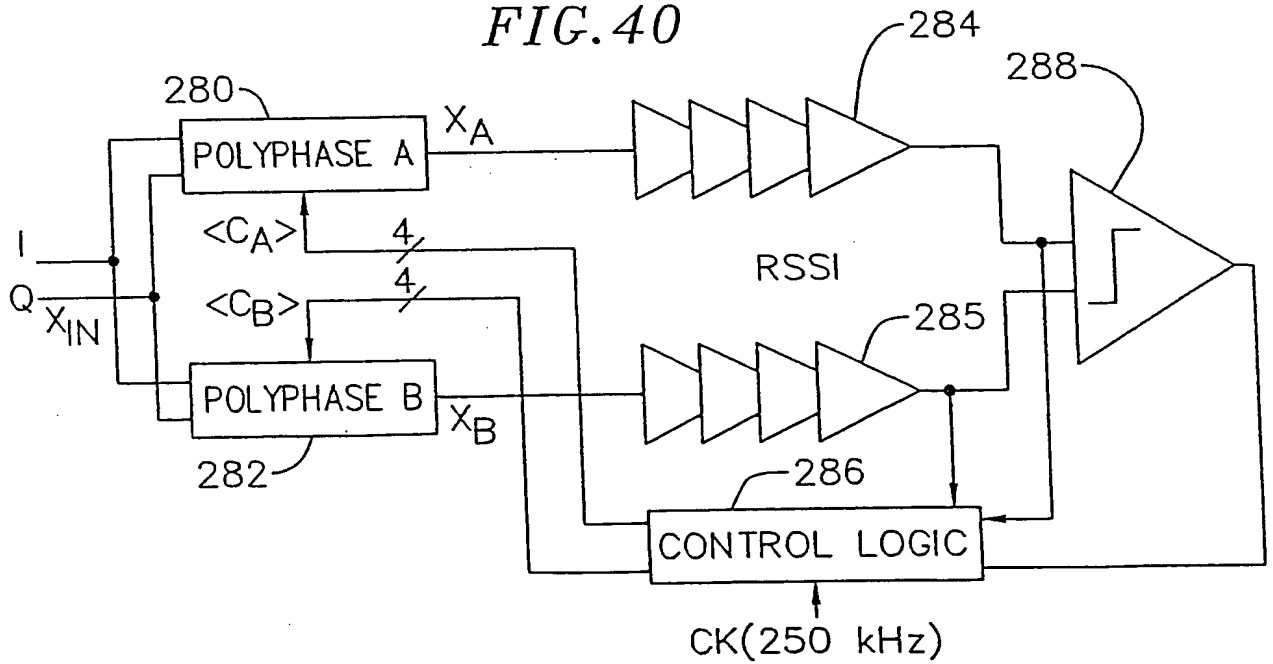


FIG.40



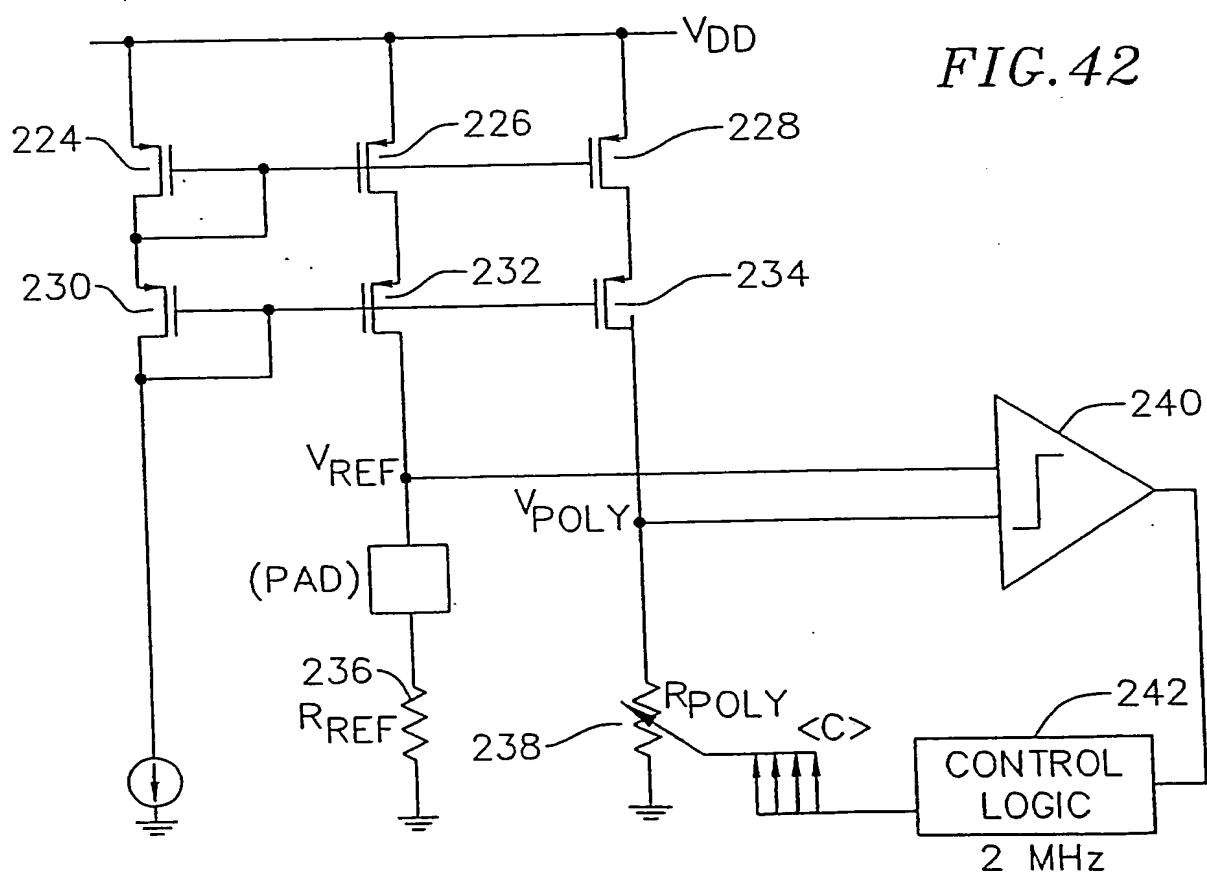
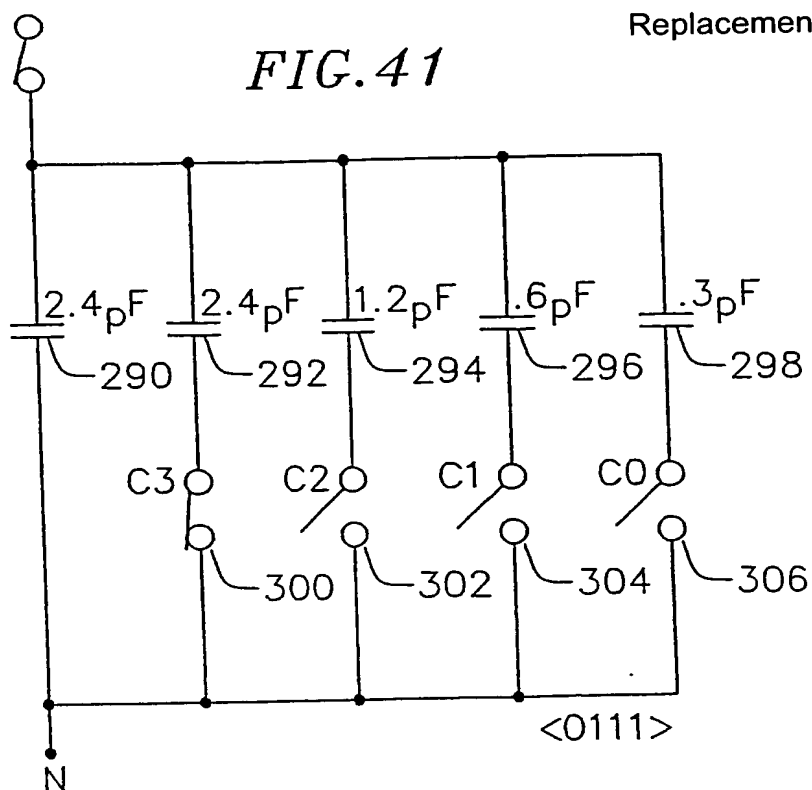


FIG. 43

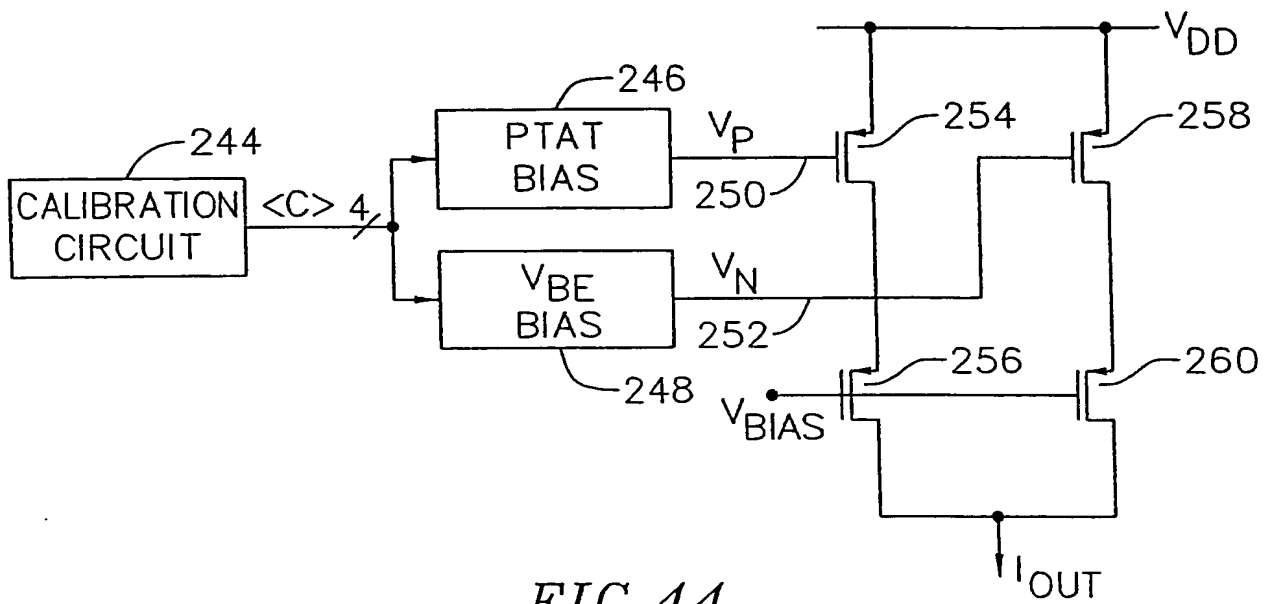


FIG. 44

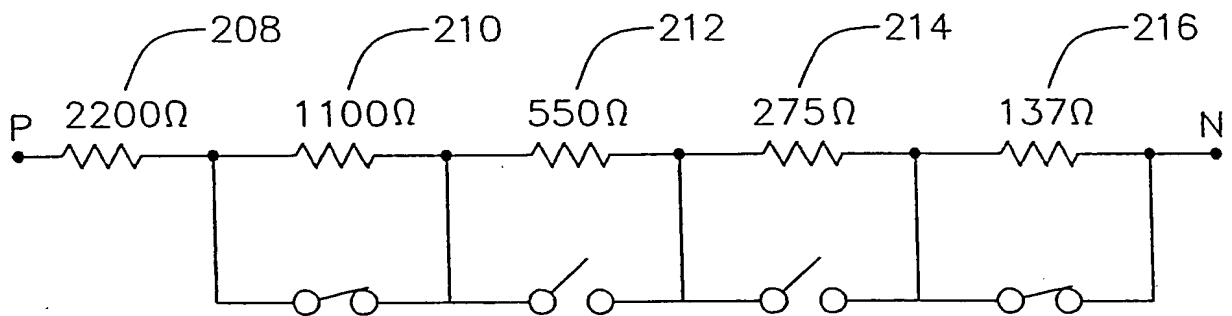


FIG. 45

